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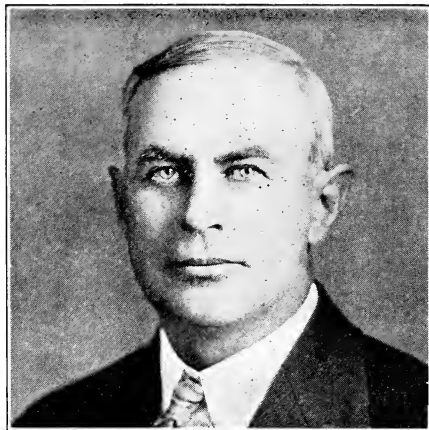


*Dahlia
Golden Pacific*

Gill Bros. Seed Co.



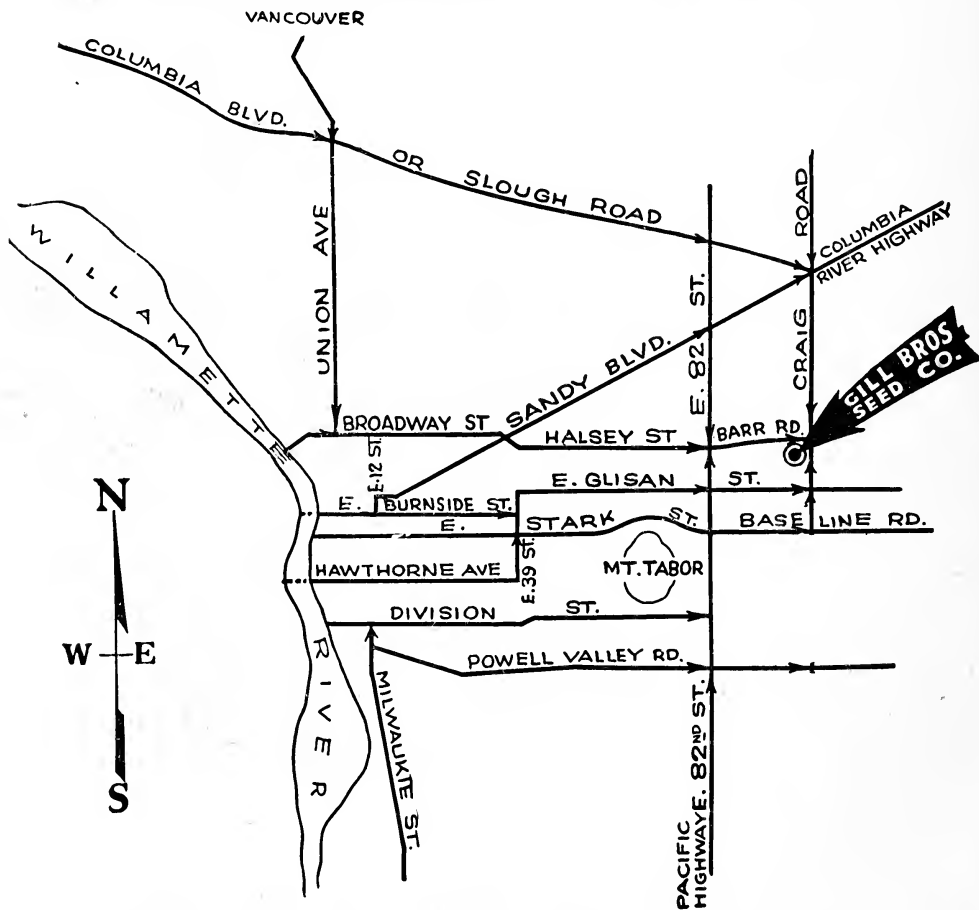
RAY W. GILL



EDW. E. GILL

HOW TO REACH FARM

Take 90th Street car on Montavilla line to 90th Street, thence four blocks east and four north to Farm. Autos take East Glisan to Craig Road, thence north to Barr Road and west two blocks to office. Retail salesrooms at warehouse and office.



Visitors are always welcome at our farm. Dahlia gardens are at their best in September and October.

LIBRARY
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JAN 17 1931
Twenty-first Annual Catalog

Gill Bros. Seed Company

PORTLAND, OREGON

Phone Tabor 2683

Montavilla Station

FOREWORD

Dear Customers and Readers:

This is not a large, pretentious catalog, yet it brings you an honest message about seeds, bulbs, etc. The high quality of our goods is favorably known throughout the Northwest, besides which we have many customers throughout the nation. For years we have been introducing special strains of seed here on our own farms and many new varieties of our own origin are recognized as leaders by market gardeners.

We specialize in Northwest grown seeds and where these are not obtainable we procure the best, without regard to cost, from the world's best growers. Seeds grown in moderate summer and winter conditions of the Northwest have great vitality and vigor. Northwest grown seeds are indicated in this catalog with a star. If you have not tried our seeds, please give us a trial order. Many of the largest growers and associations in the Northwest depend on our goods. Order early as some varieties are short.

OUR GUARANTEE

Be sure to read our guarantee which is printed on our order blanks. It is different from the usual trade guarantee and is as fair as anyone could ask.

WHO WILL RECEIVE OUR CATALOG

Our files show us the names of all who have ever sent us an order. To these we mail our catalog each year, and we also mail our catalog again to all who have received our catalog the first time last season regardless whether they sent us an order or not. However we will send catalogs free upon request.

OUR CATALOG

Has been prepared with the desire to have it sensible and free from exaggeration. The cuts used are practically all made from photographs taken from samples grown by ourselves and are reasonable illustrations of the results obtained from our seeds. We are opposed to filling our catalog with a long list of worthless novelties and are confining our list to the fewest possible varieties, and introducing only those new sorts which have some added value over other introductions. Those who receive more than one copy of our catalog will confer a favor by handing it to someone interested.

MISTAKES

Like all human beings, we are apt to make mistakes, and if an error occurs, we will consider it a favor to be notified at once so that we can rectify the oversight.

If you have a complaint, tell us first. In the rush of spring business, mistakes may happen, but if so, tell us pleasantly about it and be assured of courteous treatment.

SUBSTITUTION

In view of the fact that some kinds of seed are short this year, we would suggest that customers give as much as possible, their permission for us to substitute the nearest variety to the one ordered in case we should be sold out. On items of small importance, or during the planting season, when time is precious, we may occasionally send other sorts if out of the ones ordered, but such substitutions may be returned for credit if unsatisfactory to the purchaser.

VEGETABLE SEED SUBJECT TO CHANGE IN EXTREME CASES

We expect to be able to maintain the prices quoted in this catalog, but owing to constantly changing conditions, disturbing replacement values, we must reserve the right to make advances on such items as might otherwise be sold at a loss.

HELPFUL SUGGESTIONS

We are always willing to offer any assistance in our power regarding culture, best varieties for your soil and market, etc. We will also be glad to consider any suggestions you may wish to make to us regarding our catalog, service, seeds, etc.

HOW TO ORDER

Order early as there is a heavy demand on some stocks and they may be exhausted.

Remittance must accompany your order. Stamps are accepted up to \$1.00. Money Orders, Express Orders, Bank Drafts and Certified Checks are preferred, although other checks are accepted for collection.

Prices in this catalog by Express or Freight do not cover shipping expenses. E. or F., indicates express or freight.

Unless mentioned, all prices are postpaid, except those by Express or Freight indicated by E. or F. All prices up to and including one pound include shipping expenses and for more only when indicated. Give shipping instructions and write your name and address plainly on your order.

Write your correspondence on a separate sheet from your order. The seed season is a rush season. Please write briefly and to the point.

SAVE MONEY BY PARCEL POST. PLEASE READ

In ordering seeds in quantity you can save money by using our express or freight prices, marked E. or F., in this catalog. Simply add the postage to these prices at the zone rates. In case you do not know the zone to Portland, simply include extra and mark your order "postage allowance." Any overrun will be refunded to you.

PRACTICAL EXPERIENCE

As market gardeners and the many tests we have made for years, has given us a thorough knowledge of the varieties best suited for our climate, and aside from those varieties which we grow, has enabled us to secure our seed from the best sources. In that respect we differ from the average seed store where the experience is more from a selling standpoint.

WE SPECIALIZE IN MARKET GARDENER TRADE

Thousands of market gardeners all over the United States look to us for high grade seeds. If you buy in quantities, write us a list giving variety and quantity and we will be glad to quote our gardener rates.

VEGETABLES

ARTICHOKE

LARGE GREEN GLOBE—The green buds are used. Start in hotbeds. They can be grown successfully in the Northwest. Pkt. 15c; oz. 80c.

JERUSALEM—The tubers are used for stock feed. 3 lbs. 30c, postpaid. E. or F., 100 lbs. @ \$2.25.

ASPARAGUS

CULTURE—Plant roots in well drained soil about 2 feet apart in the row and five to six feet between rows. The seed is of slow germination and should be planted early in the season.

GIANT WASHINGTON—The genuine rust resistant strain. The result of plant research and breeding by U. S. Department of Agriculture. This variety is a much stronger plant and more productive. Owing to its great vigor it can be cut sooner from time of planting. Color much like Palmetto but the stalks are larger and more uniform. Pkt. 10c; oz. 25c; ¼ lb. 40c; lb. \$1.25.

MARY WASHINGTON—A special selection from Giant Washington, being earlier and larger, but equally rust resistant. We carry a special, selected strain. Pkt. 10c; oz. 30c; ¼ lb. 50c; lb. \$1.50.

ASPARAGUS ROOTS

One year and 2 year roots simply means a grade for size only. Both are one year growth.

MARY WASHINGTON and GIANT WASHINGTON—1 year roots, (No. 2 size) doz. 40c; 50 at 75c; 100 at \$1.25 postpaid. E. or F., 1000 at \$5.50; 2 year roots, (No. 1 size) doz. 50c; 50 at \$1.00; 100 @ \$1.50 postpaid. E. or F., 1000 @ \$6.50.

Quality will be remembered long after the price is forgotten. Quality, not price, is the first consideration in buying seed. Considering quality, our prices are reasonable.



Beans, Gill's Delicious Giant

DWARF BEANS

CULTURE—Plant about May 1st for early beans, as soon as the ground becomes warm, in light loamy soil. Large seeded beans require warmer weather to germinate than small beans. Cover from 1½ to 3 inches deep, according to weather conditions. Never cultivate or hoe beans when the foliage is damp from dew or rains, as it will produce rust.

PRICES ON BEAN SEED—Unless otherwise stated prices are uniformly as follows: Pkt. 10c; ½ lb. 20c; lb. 35c; postpaid. E. or F., lb., 30c; 10 lbs. @ 25c. Write for prices on greater quantities.

***SURE CROP WAX**—Very productive, stringless sort with pods six inches long, nearly round and of fine quality. The pods are long and straight, making a fine bean for market gardeners.

***GIANT STRINGLESS**—Long, stringless, green pods. A few days later than Burpee's Stringless but more productive and with longer, straighter pods. The pods are large and nearly round.

***PENCIL POD BLACK WAX**—Hardy and prolific and of the finest quality. The pods are bright waxy yellow, long and round and entirely free from strings. Desirable for home or market and very valuable for canning.

***BURPEE'S STRINGLESS GREEN POD**—Considered the best early bush bean. The pods are green, of good length, entirely stringless, tender and brittle and remain so until ripe. This brown-seeded bean is both early and hardy and one of the richest flavored beans of all. A popular market or garden bean and desirable for canning or drying.

***FULL MEASURE**—A splendid stringless bush bean with round, tender, green pods. Very high quality and producing heavy yields of pods about 6 inches long. It matures early. Splendid for home or market.

***GILL'S RELIABLE**—A pioneer bean found under various names throughout the Northwest. We have grown it in our family for forty years. It is very popular as a home garden bean. It is remarkably prolific and hardy, having few superiors, either as a string or dry bean. The pods are green and the seed pure white. Unless picked very young, the pods need stringing. Fine for canning and a good all around bean. Crop short. Pkt. 15c; ½ lb. 35c.

***BLACK VALENTINE**—Very hardy; extremely early, withstanding cold damp weather better than most sorts. Pods dark green, long, straight and nearly round. Not recommended for home gardens.

***DWARF HORTICULTURAL or CRANBERRY**—A rich flavored early bush bean generally used as a green shell bean; vigorous and prolific. Bean and pod striped and blotched red.

STRINGLESS REFUGEE—Very popular for canning where one wishes the small baby beans. Entirely stringless and very heavy yielders.

We are always alert to find new and better varieties. You will find this a progressive, up-to-date catalog. We farm 150 acres in seeds and bulbs, besides growing much selected stock seed for our contracts.

POLE BEANS

See bean prices on preceding page.

***GILL'S DELICIOUS GIANT**—When we introduced the Oregon Giant bean we felt it could not be surpassed for size and quality, but in this cross between Oregon Giant and Kentucky Wonder, we have originated a variety twice as productive, equal in size and quality—and we believe the easiest bean of all to pick. The beans are produced in clusters of 4 to 6, the stems of which protrude outside the foliage. We tested seven bean pods that weighed one-half pound. It is therefore easily possible to pick a pound of beans from three clusters. The flavor is unsurpassed and the pods are so meaty that they shrink very little when cooked. The pods are green, faintly striped with red lines which disappear when cooked. The vines are very vigorous and the pods are more rounded than the Oregon Giant but fully as long. If you like green beans fresh for the table or for canning do not fail to order this. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c.

***OREGON GIANT**—Giant pods a foot long; light green striped carmine. This wonderful bean is now sold by market gardeners at high prices. The quality is good even in the largest beans. Pkt. 15c; $\frac{1}{2}$ lb. 25c; lb. 45c.

***KENTUCKY WONDER WAX**—This is a wax podded Kentucky Wonder and many think it is of better flavor. It is a more vigorous grower and will yield fully as heavy as the Kentucky Wonder. The pods are a light yellow, extra large, broad and long and cook very tender. Matures quite early.

***WHITE SEEDED KENTUCKY WONDER**—Similar to Kentucky Wonder with white seed. Many gardeners prefer this to Kentucky Wonder. It produces heavier and is freer from strings. Being white seeded it is valuable for winter use.

KENTUCKY WONDER—A standard variety often called Asparagus Bean. It produces exceptional yields of long, green pods of fine quality. We carry a true strain from careful selection.

***LONDON HORTICULTURAL** (Cranberry)—Pods green streaked with red. Excellent used green, shelled or dry.

SHELL BEANS

***OREGON LIMA**—A large, pole lima, extra early and suited for Northwest culture. It is acclimated and matures ripe pods 75 days from planting. Excellent used as a butter bean or stored dry for winter use. Large, pure white seed of Oregon growth. Pkt. 15c; $\frac{1}{2}$ lb. 25c; lb. 45c.

***BOSTON PEA BEAN**—The plants do not run to vine and ripen early, producing a heavy yield of pure white beans slightly smaller than Lady Washington, but much earlier. The best small white bean for commercial growing in the Northwest.

BRUSSEL SPROUTS

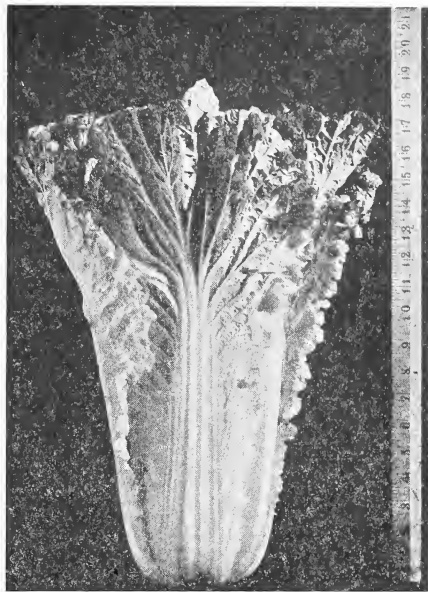
LONG ISLAND—Plants of medium height, producing a good yield of close, compact heads. Recommended for market gardeners. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$3.00.

GARDENERS' SPECIAL—Produces heavy crops of solid heads. A new variety of great merit. Tall plants. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

CELERY CABBAGE

WONG BOK, PAOTING—A delicious salad vegetable from China, excellent for salads and cold slaw, and is sometimes used like Swiss Chard. The stems can be used like celery. This vegetable is making good, both for market and home gardens. For best results, plant seed August 1st and thin to 18 inches apart. It can also be planted in early spring. Those who appreciate a delightful and refreshing salad should grow some of this in their garden. Use plenty of our Garden Grow fertilizer to secure a quick, strong growth. It is easy to grow. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.60.

WONG BOK, PEKIN—Grows long, slender heads, solid and tender. This is a very fine variety. Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.50.



Celery Cabbage, or Wong Bok Paoting

CHICKORY

LARGE ROOTED—Chickory does well in this climate and is an excellent substitute for coffee. Plant like carrots. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

WITLOOF or FRENCH ENDIVE—The roots are transplanted and the shoots are bleached for winter use as a salad. They are also used like Endive. Pkt. 10c; oz. 40c.

SWISS CHARD

LUCULLUS—Grows about two and a half feet high. The heavy stalks are over an inch thick and bare for more than a foot of their length. Should be served as you would asparagus. The leaves make the finest of "greens." Swiss Chard is hardy, easily grown, and should be in every garden. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.

LARGE WHITE RIBBED—Large white ribs which are used like asparagus. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.

SUGAR BEET

KLEIN WANZLEBEN—The best for making sugar. Write your agricultural college for instructions on making sugar. It is also valuable for feeding purposes. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. 90c.

CORN SALAD

LARGE SEEDED—Sow in spring, in drills one foot apart; it will mature in 6 or 8 weeks. For winter and early spring use, sow in drills in August and September. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c.

CRESS

***FINE CURLED (PEPPER GRASS)**—Grows quickly from seed. Sow thinly in drills. Should be planted at intervals as it runs to seed quickly. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c.

DILL

Dill is very popular upon the markets and will give the grower splendid returns. We carry the large variety. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. 85c.

TABLE BEETS

CULTURE—Plant in rows 3 feet wide, with drill. April 1st to July 1st. Thin to 3 or 4 inches apart for table beets and 8 to 12 inches for mangels. For winter beets the latest sowing is best.

PRICES ON BEET SEED unless noted are uniformly. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. 95c; E. or F., lb. 85c; 5 lbs. @ 80c; 10 lbs. @ 75c lb.

***EARLY MODEL**—The best all around table beet for home or market. It is extremely early, of smooth uniform shape. The flesh is dark red, entirely free from strings or core and unusually sweet. We offer a selected strain.

EARLY WONDER—A deep blood red beet, nearly globe shaped, with small clean tap roots and small erect tops. One of the earliest and most uniform bunching beets that can be grown and also very fine for late planting. They mature very even and will stand closer planting than most sorts.

***EXTRA EARLY EGYPTIAN SPECIAL**—This strain has had our personal selection and produces extra early beets with small leaves and small tap roots. The roots are of rather flattened shape and the flesh is dark blood red and of finest quality.

***DETROIT DARK RED SPECIAL**—Splendid for market or home garden and popular with canneries. Roots nearly round, very uniform and of medium size; flesh tender and blood red. We carry an extra select strain. The best canning beet. The outstanding beet for high quality.

***CROSBY'S EGYPTIAN**—Extremely early with roots more globe shaped than the old Egyptian. Flesh very tender and sweet and rich vermilion red. The exterior color is strawberry red.

MANGEL BEETS

PRICES ON MANGELS UNIFORMLY: Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 60c; postpaid. E. or F., 5 lbs. or more @ 50c.

***GOLDEN TANKARD**—A smooth, yellow-fleshed mangel of large size, growing largely above ground, making it easy to harvest.

GIANT HALF SUGAR—Cross between a mangel and sugar beet. Flesh white and exceedingly rich.

SUTTON'S YELLOW GLOBE—Giant, yellow roots of high quality. Easy to harvest. Produce heavy tonage per acre.

***DANISH SLUDSTRUP**—Long, reddish-yellow, grows well above the ground and is easy to pull.

Awarded first-class certificate by Denmark.

GIANT YELLOW ECKENDORF—Giant, smooth, long roots of cylindrical shape, weighing up to 20 pounds each and growing two-thirds above ground. Solid white flesh with high food value.

ENDIVE

Culture similar to lettuce. The outer leaves should be tied over the head to bleach.

LARGE GREEN CURLED—One of the best sorts. Pkt. 10c; oz. 20c; ¼ lb. 50c.

EGG PLANT

Start in hot beds like tomatoes. Set 2½ feet in the rows and 3 feet between.

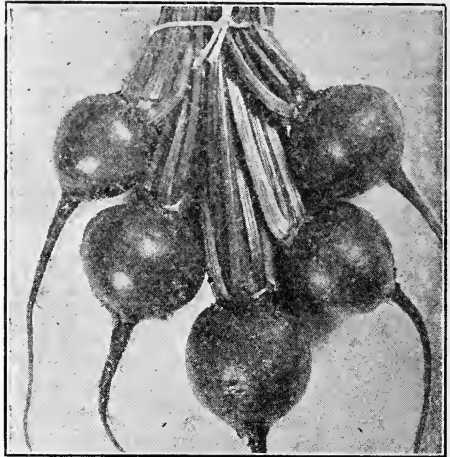
BLACK BEAUTY—The earliest and best of the large fruited varieties. Color rich, lustrous purplish black. Pkt. 10c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.

HORSE RADISH

Plant in the spring 18 to 24 inches apart. Set the roots small end down. Doz. 50c; 100 for \$2.00; postpaid. Write for prices on quantities.

FLORENCE FENNEL

An Italian vegetable with thick leaf stem. It is served boiled or sliced, also cooked in soups. It is easily grown. Pkt. 10c; oz. 30c; ¼ lb. \$1.00.



Beet, Detroit Dark Red Special

CELERY

GOLDEN PHENOMENAL—A giant golden celery with larger and taller stems than Golden Plume. A strong, vigorous grower with more than usual resistance to disease. This novelty is very promising. Pkt. 20c; ¼ oz. \$1.00; oz. \$2.75; ¼ lb. \$8.50.

***GOLDEN SELF BLANCHING**—We offer two strains of French grown seed secured direct from the originator. Both of these strains are quite free from green plants.

OLD STRAIN—This has been popular for years and produces heavy rounded stalks that are very firm and especially adapted for shipment. The plants are medium short and very compact and bleach golden yellow. Our strain of this seed is giving growers fine satisfaction. Pkt. 10c; ¼ oz. 40c; oz. \$1.00; ¼ lb. \$2.50; lb. \$9.00.

TALL STRAIN—The plants grow very tall and weigh very heavy. The stalks are wide and rather flat while the quality is extra fine, being more free of strings than the old strain. They are valuable for local markets and also in dry climates where the old strain grows too short. This strain is very early and is largely planted for early crops.

There is a big demand for this strain and the seed is scarce. Pkt. 10c; ¼ oz. 65c; oz. 1.50; ¼ lb. \$4.75; lb. \$15.00.

UTAH WINTER—This remarkable late celery is the finest quality of any we have ever tried. It has been largely grown around Salt Lake and wherever shipped it commanded high prices on account of its splendid quality. They resemble the dwarf type Golden Self Blanching but are more solid and very free from strings. Soil bleaching seems to give the best quality and when properly bleached the stalks are pure white, nutty and crisp. Pkt. 15c; ¼ oz. 75c; oz. \$1.75; ¼ lb. \$5.00.

GOLDEN PLUME—A cross between Easy Blanching and Golden Self Blanching that is very hardy and unusually free from blight. We carry a fine strain and popular with gardeners. Pkt. 15c; ¼ oz. 75c; oz. \$1.75; ¼ lb. \$5.00; lb. \$17.50.

CELERICAC or TURNIP ROOTED CELERY, EUREKA—The roots are turnip shaped and are used for soups and stews. They are very hardy and will stand in the open all winter in the coast regions. Pkt. 10c; oz. 25c; ¼ lb. 90c.

Try our highly selected Northern grown beet seed. It produces better color, less zones, smaller tops and tap roots.

It is our aim to reduce our vegetable variety list as much as possible so that we can concentrate our attention to improving all the kinds really needed. We will be glad to recommend varieties for your purpose. Just write us.

CABBAGE

CULTURE—Early varieties should be started in cold frame in January and February, or sowed the fall previous. They can be grown in a hot bed, but this is not so good, as the plants become tender. The earliest cabbage can be grown by sowing the seed in August or early September then transplant to the field in October. For late, plant in open ground May 1st, transplant June 15 for fall and July 1st to 20th for winter cabbage, in rows 3½ feet apart, from 25 to 42 inches in the row, according to the richness of the soil and size and variety. Do not crowd them. They do best in rich, loamy soil, fertilized with barnyard manure of any kind and applying our Garden Grow fertilizer as directed. Early Jersey Wakefield, Large Wakefield, Early Express, Danish Roundhead, All Head and Oregon Ballhead can be sown in the fall for spring and summer cutting. They seldom run to seed.

PRICES ON CABBAGE SEED are uniform as follows, unless otherwise noted: Pkt. 10c; oz., 35c; ¼ lb. \$1.10; lb. \$3.75; postpaid.

***GILL'S OREGON BALLHEAD**—The acknowledged leader among Northwest growers for a main crop winter cabbage. We have developed this strain until it excels all others for solidity, resistance to aphid or freeze injury. It is unquestionably the best cabbage for crating or general market purposes. The outer leaves are deep green and will hold their color weeks after cutting. It is the best keeper of all, and every plant will head solid if given half a show. It will stand later planting than any winter sort, and still produce solid heads. More of our seed, of this variety, is planted in the Northwest, than any other kind for winter cabbage. Pkt. 15c; oz. 65c; ¼ lb. \$1.75; lb. \$6.50.

GOLDEN ACRE—It is claimed to be the earliest round headed cabbage and that it matures before Early Jersey Wakefield. The heads are firm with few outer leaves and average about four pounds. Pkt. 10c; oz. 55c; ¼ lb. \$1.65; lb. \$5.50.

DANISH ROUNDHEAD—About two weeks earlier than Oregon Ballhead. The heads are larger and in demand for kraut purposes. It does not withstand aphid or freezing like Oregon Ballhead. Seed from carefully selected heads.

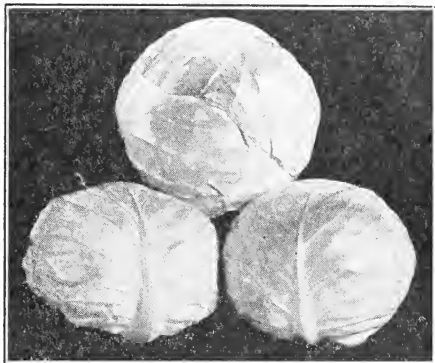
GLORY OF ENKHUSEN—The best variety for summer or fall crops, for its tendency is to produce large heads even in dry weather. It can also be used for early spring crop. It is not satisfactory as a winter cabbage. Very brittle and sweet.

EXTRA EARLY COPENHAGEN MARKET—A strain of Copenhagen Market selected for extreme earliness and maturing a week to ten days ahead of the regular strain. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.25.

COPENHAGEN MARKET—Good sized, round heads, maturing with Large Wakefield, usually weighing 5 to 8 pounds.

AMERICAN SAVOY—The best main crop Savoy cabbage; quite firm, large heads with curly foliage.

ALL HEAD EARLY—A second early, flat headed sort, very sure heading and little subject to bursting. Extra fine for kraut. Very desirable for fall.



Gill's Oregon Ballhead

***EARLY JERSEY WAKEFIELD SPECIAL**—This old favorite is still the most valuable for the main crop of early cabbage. We have secured a special strain with solid heads and a few outside leaves. It also matured the earliest of some twenty strains we tested. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

EXTRA EARLY EXPRESS—Five to seven days earlier than Early Jersey Wakefield, producing pointed, firm heads of fair size.

LARGE WAKEFIELD, or CHARLESTON—Similar to Jersey Wakefield, but half again as large and ten days later.

STONEHEAD RED—Deep red, solid heads, resembling Oregon Ballhead in shape. Exceptionally solid and of good size. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.25.

CAULIFLOWER

CULTURE—For early cauliflower, the same culture as for early cabbage may be used. For late cauliflower, in the description of the varieties offered, the time of planting seed and plants is given. Cauliflower does best in a rich, loamy soil, not a cold, wet location. Plant 2½ to 3½ feet in rows, and 3½ feet between rows. As soon as the heads are large enough to soon be exposed to the light, tie or break the leaves carefully over the head to keep the light away from them. Great care should be used in growing plants of any of the early sorts, that they cause them to produce premature heads. Success can be had with early varieties by planting the seed in the field where they are to grow, even as late as July 10. However, the soil should be thoroughly prepared and several seeds put in a hill, thinning down to one plant when they have reached transplanting size.

HENDERSON STRAIN SNOWBALL—Re-selected from Henderson's Snowball. A very popular Snowball type extensively grown for shipping in the Portland territory. Exceptionally white, solid heads well protected with foliage. We recommend this strain for shipping. Pkt. 20c; ¼ oz. \$1.00; oz. \$2.50; ¼ lb. \$7.50; lb. \$25.00.

ICEBERG SNOWBALL—Our tests for four seasons proved this to be the finest Snowball strain we have yet seen. It is exceptionally white, producing smooth, round, flat heads of even maturity. It is very early and produces a high percentage of number one grade heads. The foliage is quite tall and affords fine head protection. Pkt. 15c; ¼ oz. 70c; oz. \$2.00; ¼ lb. \$6.00; lb. \$20.00.

GIANT EASY BLANCHING—The large, solid, pure white heads are produced near the ground on short stems but the leaves are extra long, while the inner leaves fold closely about the head making them almost self protecting. This self protecting habit insures a greater number of first grade heads and the long leaves protect the heads in hauling or crating. The plants have strong vitality and are unusually free from disease. Practically every plant makes a fine head. For fall cutting sow the same as Gilt Edge. Tests for three years prove this sort also valuable for early spring cutting. Pkt. 20c; ¼ oz. \$1.00; oz. \$3.00; ¼ lb. \$9.00; lb. \$32.00.

CAULIFLOWER—Continued

GILT EDGE or MT. HOOD SNOWBALL—Similar to Burpee's Best Early, but larger and produces heavier heads. The flower is quite smooth and regular and pure white when bleached. For fall use, (October cutting) plant the seed June 1st to 10th and transplant July 15th to 25th. This variety is popular with many large growers. Pkt. 15c; ¼ oz. 75c; oz. \$2.25; ¼ lb. \$7.50; lb. \$25.00.

DANISH GIANT DRY WEATHER—The best sort for September markets. Extremely hardy and will withstand dry weather better than other sorts. The large, pure white heads are heavy and compact. For early fall use, plant the seed about April 15th, and transplant about July 1st to 10th. The seed can also be planted June 1st to 10th and transplanted July 20th to 25th. Pkt. 15c; ¼ oz. 70c; oz. \$2.00; ¼ lb. \$6.00; lb. \$20.00.

CATSKILL STRAIN SNOWBALL—A selected strain of Snowball Cauliflower that is popular with shippers. The flower is solid, white and uniform, and of even surface. This is one of the best commercial strains. Pkt. 15c; ¼ oz. 75c; oz. \$2.25; ¼ lb. \$7.50; lb. \$25.00.

ALL SEASONS—Probably a cross between Algiers and Early Snowball. The only Snowball type that is free from foolheads which result from standing in the plant bed too long. It is also more free from root maggot injury than other Snowball sorts and is the best sort for growing in the summer as it withstands heat exceptionally well. Ideal for plant growers on account of its unusual vitality. Pkt. 15c; ¼ oz. 50c; oz. \$1.50; ¼ lb. \$4.00; lb. \$12.00.

VEITCH'S AUTUMN GIANT (Italian Type)—A hardy, tall-growing cauliflower, making extra large white heads. The leaves are dark green and being extra long can easily be broken over the heads to protect them. Remarkably vigorous and thrifty. For late cauliflower, season of November and December, sow seed in open bed May 1st, transplant July 1st to 15th. Pkt. 15c; ½ oz. 65c; oz. \$1.00; ¼ lb. \$3.25; lb. \$8.00.

CARROT

CULTURE—Carrots may be planted from March to June. We prefer to plant from May 10 to 25; they will then miss many of the spring weeds and will stand through the dry season better, making a better quality of roots. Those who plant any quantity should use a good drill, as it lessens the work and gives a more even stand. As soon as they are up use a wheel hoe, following this with a harrow tooth cultivator. Plant one-half to one inch, according to weather conditions.

PRICES—Unless otherwise stated, prices are uniformly as follows: Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. 85c. E. or F., lb. 80c; 5 lbs. or more at 75c.

TABLE GEM—We believe this to be the finest of all table carrots. The roots are 5 to 6 inches long, of even diameter with blunt points. It is nearly coreless, exceptionally tender and sweet and is delicious eaten raw. It is very early and the tops are small. It is suited for forcing or outside culture. The high quality makes it ideal for home gardens, public markets and roadside stands. Pkt. 10c; oz. 25c; ¼ lb. 50c; lb. \$1.50.

OREGON CHANTENAY—A special strain of our own selection, producing very smooth roots about one inch longer than the regular strain and of more even diameter the whole length of the carrot. It is very popular with gardeners. The best carrot for bunching and is rapidly taking the lead wherever tried. The tops are of medium size, tough and wiry, hence the carrots seldom break from the bunches. The roots are deep red color with small core. Very high quality. Pkt. 10c; oz. 25c; ¼ lb. 45c; lb. \$1.15.

DANVER'S HALF LONG—The standard stock carrot, but we do not recommend it for table use as compared to the Chantenay. It is a heavy cropper. Our strain is extra good.

We are organized to give quick service. Except for heavy rush periods, we mail out orders the same day as received.

BROCCOLI

***ST. VALENTINE OREGON SPECIAL**—The best sort for spring shipment, the solid, handsome, white heads being of immense size and ready in February. It is extensively grown around Roseburg, Oregon, for Eastern shipment.

This special stock was grown by ourselves and is well typed. It is much earlier than the imported strain and very hardy. Much Oregon grown broccoli seed is inferior but you will find this strain well developed for commercial crops. Pkt. 15c; ¼ oz. 60c; oz. \$1.25; ¼ lb. \$4.50; lb. \$15.00.

ST. VALENTINE IMPORTED—This strain makes splendid commercial heads, maturing about 2 to 3 weeks later than our special stock above. The seed is imported from the originator in England. In most localities it is desirable for growers to plant with both the early and late strain so as to avoid over production at any one time. Same prices as above.

MAMMOTH WHITE—Season December to February. Long, tapering, heavy ribbed leaves; inner leaves curling about the head. Pkt. 15c; ¼ oz. 60c; oz. \$1.50; ¼ lb. \$5.00.

GREEN BROCCOLI

GREEN SPROUTING—A valuable Italian vegetable forming heads of deep green, just about the same color as the foliage. After the main head is cut smaller heads branch out below. It is very tender, nutritious and delicious, and can be raised as easily as cabbage. Plant the seed May 15th and transplant July 15th to August 1st, in the same manner as other cauliflower or broccoli. It is very hardy and is not injured by light, so needs no protection. Light frosts will not injure it. Very easy for the amateur to grow and it soon will command a large market. Pkt. 15c; ¼ oz. 35c; oz. \$1.00; ¼ lb. \$3.50; lb. \$12.00.

CARROT

CHANTENAY—A good all around carrot. The roots are very smooth, stump-rooted and somewhat thicker at the tops. It is early and produces immense crops; records of 50 tons per acre have been secured. It will stand more crowding than any other sort. On account of its heavy production and superior quality it is also grown for feeding.

GILLS' SPECIAL NANTES—The roots are bright orange, 5 to 6 inches long and very uniform. They have a very small core and are exceptionally tender and sweet. The roots are rather slender, of even diameter and of early maturity. Very desirable for market, especially for bunching, and also splendid for the home garden. We offer a fine re-selected strain grown from our stock seed.

EARLY SCARLET HORN—Very early with small tops. Bright orange red; three inches long and top shaped. A valuable first early sort.

FRENCH FORCING—Extra early, with round, orange red roots. Small tops.

LARGE WHITE BELGIAN—Long-rooted white stock carrot; very heavy yielder.

HOTKAPS

Grow early flowers and vegetables by using Hotkaps. Price F. O. B. Portland. 100 for \$2.50; 250 for \$4.00; 1000 @ \$11.50. Write for prices on quantities.

SWEET CORN

The first requisite for success with corn is acclimated seed—Note those with star.

CULTURE—Prices paid for first early corn will pay the grower to take chances on early planting. For this planting use 4 to 5 seeds per hill and cover one inch deep. Space hills 28 to 36 inches, and rows $3\frac{1}{2}$ feet, allowing two stalks to the hill, or as some prefer, and we think this gives the best results, plant 15 inches between hills, and thin to one stalk; this gives all the stalks an even show. April 1 to May 1 is a good season for early corn, of course, depending on the weather. May 15 to 25th is good for the later sorts as they do not resist damp, cold weather so well as the early sorts.

Corn will not fill well unless the patch planted is blocked out; those planting small quantities should make the patch square, or nearly so. This will permit the pollen to blow down on the silk, fertilizing the ears. Early corn may be planted in succession up to June 25. Use Garden Grow fertilizer.

***GILL'S GOLDEN EARLY MARKET**—The earliest large, true sweet corn of golden color. It is a cross between our Improved Golden Bantam and Early White Market. Just as early as Early White Market and of better quality. According to our own trials and reports from all over the country, it is earlier and larger than Golden Sunshine. It is the outstanding early corn and is a money-maker for gardeners. The stalks grow taller and more vigorous than Early Market, while the ears are larger. For home use or market be sure to plant this variety. It matures two weeks earlier than Improved Golden Bantam. Large, golden ears, tightly filled with large sweet grains of high quality. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c. E. or F., lb. 30c; 10 lbs. @ 25c.

***GILL'S EARLY WHITE MARKET**—For years this has been recognized as the earliest true sweet corn and we have splendid reports from all over the United States. It is 10 to 14 days earlier than the Portland Market, which we have discontinued in favor of Gill's Early Market. The immense ears are well filled with large, sweet, plump, white grains set 12 to 14 rows to the cob. On account of its extreme earliness and large size market gardeners get very profitable prices. For earliest results use plenty of fresh horse manure and Garden Grow fertilizer. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c. E. or F., lb. 30c; 10 lbs. @ 23c; 25 lbs. @ 22c; 100 lbs. @ 20c.

***GILL'S IMPROVED GOLDEN BANTAM**—Superior to the original Golden Bantam in quality and nearly twice the size. Nearly all ears carry 12 rows of deep rich golden yellow kernels, set close upon the cob. Do not compare this with the original strain, as it is far superior in every respect, and any gardener who places this corn on the market will command better sales and prices.

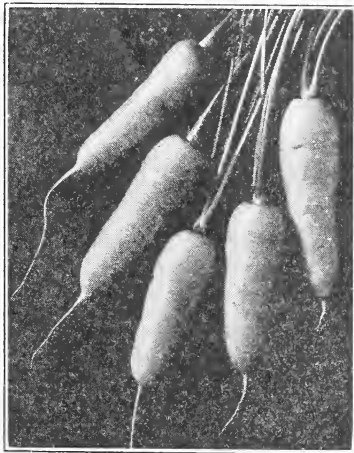
It has no superior for market, table, canning or drying. We carry the exclusive seed of this improved strain. Remember, we are improving this variety every year, and if you wish the up-to-date selection buy direct from us. We have received many letters of praise for this corn and its good qualities represent 20 years of earnest work on our part. Many of our customers will have nothing else. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c. E. or F., lb. 30c; 10 lbs. @ 20c; 25 lbs. @ 19c; 100 lbs. @ 18c.

***GOLDEN GIANT**—Large, golden yellow ears of high quality. A cross between Howling Mob and Golden Bantam. The stalks grow nearly as tall as Howling Mob with ears almost as large. Matures about 10 days after Improved Golden Bantam. Popular yellow corn for late markets. This variety can be planted for late use with fine success. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c. E. or F., lb. 30c; 10 lbs. @ 20c.

OREGON EVERGREEN—While this is not a first early corn, this strain is considerably earlier than Stowell's Evergreen, which in general character it resembles. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c. E. or F., lb. 30c; 10 lbs. @ 20c.

YELLOW SWEET CORN COLLECTION

We offer one packet each of Improved Golden Bantam, Golden Giant and Golden Early Market for 20c postpaid. This makes a splendid succession if planted at the same time. We also offer one-half pound of each for 50c or a pound of each for 75c postpaid.



Carrot, Oregon Chantenay

POP CORN

WORLD'S FAIR—Small, round, orange colored grains. Ears a foot long. Extra fine quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c.

***WHITE RICE**—The best commercial sort. Sharp pointed grains. Our seed is fully acclimated. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 30c. E. or F., 10 lbs. @ 20c.

***BLACK BEAUTY**—Large, blunt, black grains on ears 6 to 8 inches long. The grains pop white and are of fine quality. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c.

AUSTRALIAN HULLESS—Small sharp pointed, white grains with very thin skin. Extra fine quality. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c.

Economize by Planting a Garden

FIELD CORN

The growing of field corn has now reached a stage where it is past being an experiment, and with acclimated seed, there is no difficulty to obtain success. We do not and will not handle any but local grown seed of Dent corn and our customers may feel sure of getting acclimated seed. Write for prices on quantities.

***ALBANY HYBRID**—A cross between Minn. No. 13 and Pride of the North. It has the earliness of the No. 13, and the deep grain and small cob of the Pride of the North. It has been given careful attention in selection and is, we believe, one of the finest sorts for grain or ensilage. This variety has proven so satisfactory that we have discontinued other sorts. It is exceptionally early and produces large, heavy ears on tall stalks. It is ideal for ripe grain or ensilage. Large pkt. 10c; lb. 30c; E. or F., lb. 25c; 10 lbs. @ 12c; 100 lbs. @ 7c.

CUCUMBERS

Plant 4 feet each way in rich, loamy soil, from April 15 to May 15, 8 to 10 seeds to hill; thin to two good vines. Cover seeds one inch deep and press.

DELTUS—A valuable new sort for greenhouse or outdoor culture. This variety is especially suited for a slicing cucumber and market gardeners appreciate it. Long, smooth, symmetrical, dark green cucumbers containing very few seeds. Pkt. 15c; oz. 30c; ¼ lb. \$1.15; lb. \$4.00.

THE VAUGHN—By far the best slicing cucumber to date for market purposes. The cucumbers are long, straight and of even diameter. When ready for slicing they will average a foot long and about one and one-half inches in diameter. They are a deeper green than Davis Perfect and the quality is extra fine. Seed crop very short. Pkt. 15c; oz. 40c; ¼ lb. \$1.15; lb. \$4.00.

LONGFELLOW—A superior long, slender, deep dark green variety equally desirable for greenhouse forcing or garden culture. A fine "straight pack" variety 12 to 14 inches long and 2½ inches in diameter. This will prove a fine sort for market gardeners. Pkt. 15c; oz. 35c; ¼ lb. 65c; lb. \$2.50.

DAVIS PERFECT—A strong, vigorous grower, producing heavy crops of uniform, long, dark green cucumbers. When placed on the market they hold their color and do not turn yellow like most other varieties. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00.

EARLIEST OF ALL—Claimed to be the earliest variety. An exceptionally vigorous grower that produces immense crops of handsome cucumbers of medium length, desirable for slicing and pickling. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00.

ARLINGTON WHITE SPINE—There are many strains of White Spine, but we consider this the best. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00.

IMPROVED LONG GREEN—Extra long and large; fine for slicing, pickling or for sweet pickles when ripe. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00.

BOSTON PICKLING—The most popular pickling sort. Medium sized and vigorous. Pkt. 10c; oz. 20c; ¼ lb. 30c; lb. 85c.

SMALL GHERKIN—A small, round prickly variety used only for pickles. Pkt. 10c; oz. 25c.

LEMON CUCUMBER—Resembles a lemon, both in color and form. A splendid sort, either for pickling or slicing. Pkt. 10c; oz. 25c; ¼ lb. 60c.

KALE, EDIBLE

Culture, same as that of cabbage.

TALL GREEN SCOTCH CURLED—Tall and finely curled leaves. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50, postpaid.

DWARF GERMAN—Finely curled, low growing. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

GEORGIA COLLARDS—Valuable greens for table use and stock feeding. They grow 2 or 3 feet tall and form loose, open cabbage-like heads. They withstand our winters and can be used all winter long. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

KALE FOR FEEDING

***JERSEY KALE**—Large, heavy, massive plants with giant, broad leaves. It gives enormous production and is becoming very popular for feeding. This variety produces by far the largest crop. We offer seed of our own growing. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.00; 3 lbs. or more @ 90c, postpaid.

***GIANT MARROW**—Enormous plants on tall, heavy stalks. The leaves are very broad and heavy and combined with large stalks, often 3 inches in diameter, make a heavy yield of feed. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

***SELECTED THOUSAND HEADED**—A fine strain and very popular for feeding. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 60c. E. or F., 3 lbs. @ 50c.

KOHL RABI

EARLY WHITE VIENNA—The best for table use. Kohl Rabi should be grown more as it is a delicious vegetable, cooked like turnips. Transplant like cabbage in July; rows 3 feet wide and 1 foot in rows. Pkt. 10c; oz. 20c; ¼ lb. 85c; lb. \$2.50.



Gill's Success Parsnip

PARSNIPS

Culture same as carrots, except time of planting, which should be about May 1st. The seed offered is our own growing.

***GILL'S TENDER HEART**—On account of the superior quality of this parsnip, our family has retained this seed annually for over thirty years. Unlike other parsnips, the heart is tender, never tough; roots are smooth, hollow crown, thick and heavy at top, tapering abruptly, making it easy to dig. We have the exclusive seed of this champion garden or market parsnip. Try this parsnip for it is unexcelled anywhere. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. 85c. E. or F., lb. 80c; 5 lbs. @ 75c.

***GILL'S SUCCESS**—Longer roots than the Tender Heart variety and better adapted to market purposes, as it is not so thick at the crown and will bunch better. The smooth, white roots cook tender and sweet. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 85c. E. or F., lb. 80c; 5 lbs. @ 75c.

PEPPERS

Start plants in a hot bed or in pots in a warm room in March. Transplant in open ground May 10 to 20, rows 3½ feet wide, 2 feet in rows.

HARRIS EARLY GIANT—The earliest of the large peppers and exceedingly mild and sweet. It will mature ripe peppers two weeks ahead of Chinese Giant. It is ideal for those localities having short seasons and also valuable for market where ripe red peppers are in demand. It averages about 3½ inches long and 2½ inches thick. Pkt. 10c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.00.

CALIFORNIA WONDER—This new pepper has the heaviest meat of all. Large, blocky fruit, exceptionally mild and sweet. Fruit upright, crimson, measuring 4½ inches long by 4 inches in diameter. Season medium. Pkt. 10c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.00.

WORLD BEATER—One of the best large peppers, being earlier than Chinese Giant. Thick flesh, mild and sweet, 5 inches long by 3½ inches thick. Pkt. 10c; ½ oz. 45c; oz. 75c; ¼ lb. \$2.50.

RUBY KING—Large, attractive fruit about 4 inches long. Bright red when ripe. Thick meat and fine for stuffing. Pkt. 10c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.

CHINESE GIANT SPECIAL—The largest of the mild red peppers and a favorite with gardeners on account of its giant size, thick meat and mild flavor. Pkt. 10c; ½ oz. 45c; oz. 75c; ¼ lb. \$2.50.

LETTUCE

Can be planted almost any time of the year. Give head varieties plenty of room, at least 15 inches apart each way. Cover one-half inch deep. Referring to head lettuce, it is generally agreed among large growers that ageing of the seed produces earlier and firmer heads besides making them more sure heading.

PRICES ON LETTUCE SEED, unless otherwise noted, are as follows, postpaid: Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.25.

NEW YORK (Wonderful or Los Angeles)—Coming into favor by leaps and bounds, this variety is the most popular lettuce in America. It makes large solid heads and bleaches very white and brittle. During the summer months this lettuce is shipped East from Oregon and Washington and, in the winter, it is shipped to our Northern markets from California. We have a very large trade with market gardeners and sell New York seed to plant thousands of acres each year. Do not gamble with your crop in buying cheap lettuce seed. Intensive selection by various growers has resulted in several strains of New York, three of which we list below.

NEW YORK, ROUND FLAT—This strain grows to medium large size, matures quite early, is very sure heading and is round flat in shape. The foliage is medium dark green. This is a great favorite with shippers, the shape and size being ideal for crating. Many prefer it for all their crops but every one likes it for the first spring cutting. This strain has proven very valuable for fall cutting.

NEW YORK, TALL—This strain grows to large size, rather tall in shape. It is usually 10 to 14 days later than the Round Flat type and will stand longer without bolting to seed. It is very dark green and the foliage is slightly more curled. Some call it the umbrella type, on account of the loose leaves curling over the top of the head. It is especially valuable for local markets.

PRICES ON NEW YORK TYPES—Both types 1 YEAR SEED. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.25. 2 YEAR SEED. Pkt. 10c; oz. 35c; ¼ lb. 90c; lb. \$3.00.

NEW YORK NO. 12—A large, early type with round flat heads. It is exceptionally sure heading and the most valuable strain for summer cutting, as it is more resistant to slime or sun scalding. Very popular with lettuce growers. Originator's seed 1 year old. Pkt. 10c; oz. 35c; ¼ lb. 90c; lb. \$2.90. 2 year old. Pkt. 10c; oz. 45c; ¼ lb. \$1.50; lb. \$5.00.

ICEBERG—Produces large firm heads, very tender and brittle. Withstands hot weather better than most sorts.

HANSON—Large, firm heads; medium green.

LOOSE LEAF LETTUCE

TOMHANNOCK—A beautiful, quick growing lettuce. Leaves large, bordered reddish brown; very tender and sweet.

GRAND RAPIDS—The standard hot-house lettuce for forcing, also does fine in the open ground. Loose leaves with light fringed edges.

COS LETTUCE

EARLY WHITE SELF-FOLDING—Leaves yellowish white, crisp and tender; forms sugar loaf heads; bleaches better if tied. See prices above.

CHICKEN LETTUCE

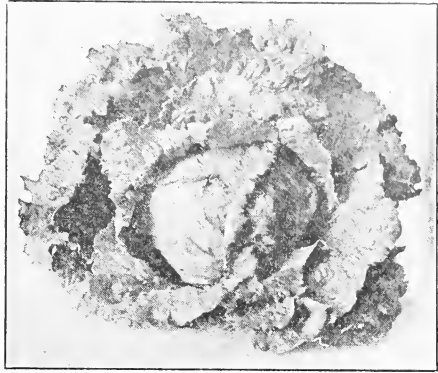
A rough, tall, loose plant for feed only. Grows 4 feet high and supplies abundant green feed. Fine tonic for laying hens. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.35.

LEEK

MONSTROUS CARENTAN—Culture same as onions. Large size. The best. Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.35.

MUSHROOM

Pure culture Mushroom Spawn. Per brick, 40c; postpaid. E. or F., 35c brick.



Lettuce, New York, Round Flat

WATERMELONS

Plant 8 to 10 seeds in hills 6x6. Thin to 2 best vines. Turn vines with the row. Plant May 10th.

BLACK SEEDED ICE CREAM—Round shaped melons with thin, ivory colored skin. Pink meat and is of fine quality. It will keep late into the winter. Very prolific. Matures very early. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.10.

KLECKLEY SWEETS SPECIAL—This special strain is the result of careful selection. We supplied seed to many of the largest watermelon growers in the Northwest last season and they are well pleased with the results. This is an early sort, producing good crops of melons 18 to 20 inches long and 8 to 10 inches thick. The skin is dark green without markings, and the flesh is exceptionally sweet. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. 95c.

HUNGARIAN HONEY—A small round melon with thin rind and rich, red flesh. Extra early and sure to ripen even in the coolest season. Seed very small and flesh exceptionally sweet. The best family melon for the Northwest. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

KLONDIKE—A melon of the best quality, being exceptionally sweet and fine. The flesh is very brittle and the fruit oblong. It is a shy seedler, hence the seed is expensive. We carry a selected strain. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

PRESERVING CITRON

Red seeded oval fruits, used for preserving. Pkt. 10c; oz. 20c; ¼ lb. 50c.

MUSTARD

GIANT SOUTHERN CURLED—Large variety, with fine curled leaves. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 75c.

FORDHOOK FANCY—A handsome, vigorous growing, mild variety, standing a long time before going to seed; leaves bright green, intensely curled and fringed at the edges. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.00.

PARSLEY

TRIPLE MOSS CURLED—Dark green moss-like leaves. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00.

HAMBURG or TURNIP ROOTED—For flavoring soups and stews. Pkt. 10c; oz. 20c.

MUSKMELON

CULTURE—Loam soil is best, fertilized with rotted manure and Garden Grow fertilizer. Plant 4 by 6 feet, giving more room for larger varieties. Use 8 to 10 seeds to the hill; cover 1 to 1½ inches deep. When the first leaves appear, thin to two plants. Turn the vines with the row to permit cultivation.

PRICES—Unless noted prices are uniformly as follows: Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

***OREGON DELICIOUS**—We introduced this exceptional new melon for quality, size and earliness. We predict it will come into general use for a home or market melon. The melons ripen early and produce a heavy crop. They usually weigh 6 to 8 pounds. The shape is round oblong, slightly ribbed and with a creamy green color when ripe. The flesh is salmon, very thick and of wonderful quality. The melons are quite heavily netted and of attractive appearance. The quality is the best of any large melon we ever tried. Seed of our own growing. It is a selection from the Spear melon. Pkt. 15c; oz. 50c; ¼ lb. \$1.10; lb. \$4.00.

THE BENDER—A large, highly flavored, round melon, averaging 6 to 8 inches in diameter and weighing as high as 8 pounds. The flesh is deep orange and delicious. This will make an excellent large melon for the Pacific Northwest. Very early, maturing in 90 to 100 days.

***GOLDEN CREAM**—This giant first early melon is popular with gardeners on account of its earliness, size and attractive appearance. These large melons require more room to grow but are profitable. The meat is rich orange and very thick, while the exterior is a rich golden cream, well netted. The melons are not ribbed and often weigh 8 to 10 pounds. It is a shy seeder. Oregon grown seed. Pkt. 15c; oz. 40c; ¼ lb. 85c; lb. \$3.00.

HALE'S BEST EARLY—On account of its earliness, size and fine shipping and keeping qualities this melon has become very popular. It is larger than the Rocky Ford types; is thoroughly netted and with attractive, thick, orange flesh.

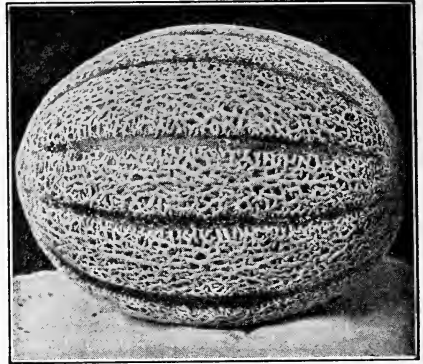
HONEY DEW—(Green Flesh)—A distinct new melon, claimed to be a cross between a casaba and muskmelon. Shape round oblong and color nearly white; flesh thick and extra sweet. Can be stored for late fall use, much like a casaba.

GOLDEN HONEY DEW—Same as Honey Dew in shape, but the flesh is a rich golden salmon.

HEARTS OF GOLD—An orange fleshed melon of uniform medium size and ideal for shipping. The rind is firm and densely netted. The flesh is thick, high colored and delicious.

EXTRA EARLY KNIGHT—An extremely early melon of very high quality and a good shipper. Deep green skin turning to golden at maturity with close grey netting and distinctly ribbed. Flesh thick and very sweet; green blending to light pink.

BURRELL GEM SPECIAL—We supply many of the largest growers in the Northwest. It is a splendid shipper; 4 to 6 inches in diameter; seed cavity small, flesh firm and reddish orange. Probably more planted for market in Oregon and Washington than any other. Very high quality.



Muskmelon, Burrell Gem Special

GOLDEN CHAMPION—An exceedingly early, salmon-fleshed melon, of medium size and fine quality. A popular first early variety.

EMERALD GEM—The finest for home garden on account of its high quality and extra earliness. The dark green fruit is of medium size, flattened at both ends. The flesh is thick, sweet and melting with a rich spicy flavor. It will ripen where others fail and nearly every melon is good.

CASABAS

GOLDEN BEAUTY—Bright yellow, about globular in shape and the first to ripen. They will mature in most localities where melons can be grown. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.35.

OKRA

EARLY DWARF GREEN—Very productive, of short, deep green pods; extra early. Pkt. 10c; oz. 15c; ¼ lb. 35c.

ONION SETS

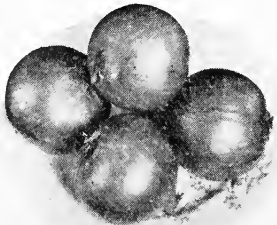
***BOTTOM SETS**—Small onions grown from seed planted too thickly to reach mature size. They produce green onions in a short time, or if left to grow they will produce nice large dry onions earlier than those grown from seed. ½ lb. 15c; lb. 25c; postpaid. E. or F., lb. 20c; 10 lbs. @ 15c.

***SHALLOTS**—Desirable for bunching and early crop. The smallest sets make large bulbs, but the larger ones produce a cluster of medium sized bulbs. Fresh white and mild. ½ lb. 20c; lb. 35c.

POTATO ONION SETS—Popular perennial onions that multiply each year. ½ lb. 25c; lb. 40c; postpaid.

GARLIC

***LARGE FRENCH**—This giant variety will yield nearly double the common kind. Plant the sets very early in the spring. ½ lb. 25c; lb. 40c.



Onion, Select Oregon Yellow Danvers

SUCCESSION PEA COLLECTION

We offer the following collection of pea seed suited for home gardeners who wish a variety of peas running from early to late.

1 Pkt. each Surprise, World Record, Hundredfold, Improved Telephone and Stratagem, worth 50c, for 35c postpaid or ½ lb. each for 75c, or 1 lb. of each for \$1.40 postpaid.

ONIONS

CULTURE—A rich loam is best, fertilized with well rotted manure and Garden Grow fertilizer. Sow seed in February or March if the condition of the ground and the weather will permit. Sow with drill in rows 14 to 16 inches apart; cover half-inch deep. Hoe with wheel hoe as soon as they are up, but do not more than scrape the surface as onions do not stand deep cultivation. Thin them to about 8 plants to the foot. It requires 3 to 4 lbs. of seed to the acre. Onions do well year after year on the same ground.

Seed of the white onions can be planted in the spring, summer or fall for green onions. Those planted in the fall, about September 1st, will produce green onions to winter over for early spring use.

***SELECT OREGON YELLOW DANVERS**—This variety is largely planted throughout the Northwest. The onions are large, nearly globe-shaped with small necks; early and heavy yielders. The main variety planted in Oregon and a splendid keeper. The color is a rich coppery yellow. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

RIVERSIDE SWEET SPANISH—A giant globe-shaped, yellow onion with small top. Mild, sweet flesh. Pkt. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$3.75.

MOUNTAIN SWEET SPANISH—A long-keeping strain of medium size, much earlier than other strains. Pkt. 10c; oz. 50c; ¼ lb. \$1.35; lb. \$3.75.

MOUNTAIN DANVERS—An early, long-keeping strain that has become very popular. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.25.

GIANT GIBRALTAR—A giant, globe-shaped onion of light straw color. A mild, sweet onion. Fine keeper. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

LARGE RED WETHERSFIELD—Large, flattened onions; purplish red. Pkt. 10c; oz. 25c; ¼ lb. 60c.

PRIZETAKER—Extra large onions of mild flavor; globe-shaped with small necks; color bright straw. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

AUSTRALIAN BROWN—An extra early, sure cropping variety, with long-keeping qualities. Bright reddish-brown skin. Largely used for growing sets. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.35.

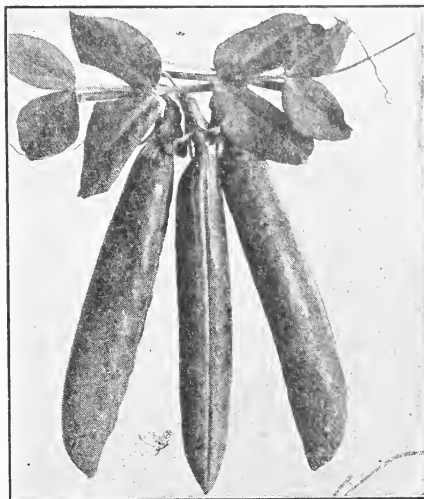
WHITE ONIONS

SOUTHPORT WHITE GLOBE—Handsome globe-shaped white onions noted for keeping qualities and heavy production. Highly recommended as a green bunching onion for spring and summer use. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

***WHITE PORTUGAL or SILVERSKIN**—A medium early sort with flattened shape and clear white skin. Extensively planted by gardeners for green onions and is harder than most sorts to resist frosts. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

WHITE BUNCHING—A white variety especially adapted for green onions. The stems are strong, the tops quite tall, while the white-meat has good length. Very hardy and slow to run to seed. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

GIANT WHITE ITALIAN TRIPOLI—Immense size; white and flat; of quick growth and mild flavor. Often grows 3 to 4 inches in diameter. This variety is good for green bunch onions. Imported seed. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.



Peas, Improved Telephone

WHITE QUEEN—A small early pickling onion with round flat shape. Also used for growing white sets and green bunch onions. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

CRYSTAL WAX BERMUDA—A pure white onion, very flat, mild and sweet. Extra early. Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50.

EARLY WHITE BARLETTA—The earliest and smallest of the white pickling onions. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

JAPANESE GREEN ONION—This onion is grown by Japanese for winter use. They plant early in the spring and cultivate all summer, hilling it up with earth in the fall. The bleached stalk is often a foot long and one inch thick. It is harvested all winter. Pkt. 15c; ½ oz. 40c; oz. 75c.

GARDEN PEAS

CULTURE—Plant as early as the ground can be worked in the spring. Peas will not reach perfection if planted after May 1st, although they will make a fair crop. They should be well rooted before warm weather begins. If planted during February and March they will mature before the aphids get started. Our Northwest grown seed is acclimated and will give better results.

PRICES ON PEA SEED—Unless otherwise noted: Pkt. 10c; ½ lb. 20c; lb. 35c; postpaid. E. or F. lb. 30c; 5 lbs. @ 20c; 50 lbs. @ 18c; 100 lbs. @ 17c.

EARLY VARIETIES

***WORLD RECORD**—An improved Gradus, being earlier and more dwarf; pods slightly larger, containing 7 to 9 peas of high quality. Darker green pods. Height 3 feet. One of the best sorts.

***GRADUS**—A large, deep green podded sort popular with gardeners. It matures extra early and is quite productive.

***SURPRISE**—The earliest wrinkled pea; fully as early as Alaska and sweeter. Vines 2 feet, pods about the size of American Wonder and fully as sweet flavored as that variety. 7 to 10 days earlier than Gradus and better than Alaska.

***LITTLE MARVEL**—Superior to American Wonder with larger pods and only a few days later. Flavor fully as good. One of the finest dwarf peas.

***HUNDREDFOLD**—Similar to Laxtonian with darker vines and pods. Popular with market gardeners. One of the best dwarf first early sorts.

***LAXTON PROGRESS**—Dwarf type with pods larger than Laxtonian and only a few days later. Very large, sweet peas. The heaviest cropper in the dwarf sorts. Splendid for gardeners. This variety is very popular for home and market.

***LAXTONIAN**—Also called Blue Bantam. Enormous pods, well filled on dwarf vines. We recommend this new pea very highly. It is the ideal pea for those who wish large pods on dwarf vines. Peas extra sweet and dark green. This sort has become very popular with market gardeners.

SECOND EARLY PEAS

***IMPROVED TELEPHONE** (Dark Green or Alderman strain)—This strain is more productive and the pods are deeper green. The pods are larger and the vines are more vigorous, producing enormous crops of large pods containing 9 to 11 peas. The vines grow 4 to 6 feet tall. The peas are large and remarkably sweet. The best Telephone type.

***DWARF TELEPHONE**—We recommend Improved Stratagem as superior.

PEAS, LATE VARIETIES

***IMPROVED STRATAGEM**—Medium vines, producing immense pods well filled with large, dark green peas of finest quality. Strong, stocky vines 2½ feet high. The best dwarf late variety.

***GIANT SUGAR** (Edible pods)—The large broad pods are 5 to 6 inches long and are cooked like snap beans. Vines grow 5 to 6 feet tall. Pkt. 10c; ½ lb. 25c; lb. 40c. E. or F., lb. 35c; 10 lbs. @ 39c.

PUMPKIN

Plant May 10 to 20 in rows 10 feet wide and 3 feet in the row; about 8 or 10 seeds to hill, thinning to two good plants. Turn vines with the row to permit cultivation. Use 200 lbs. Utah land plaster to the acre, plowing it in; also 750 to 1000 pounds Garden Grow fertilizer.

***ORANGE WINTER LUXURY**—This improved strain of our own introduction is far better than the original. The skin, a rich golden orange, is covered with a fine netting, while the meat is very thick, fine grained and of rich golden yellow. It is by far the best pumpkin. Simply cook it done and it is ready for use in making pies. It requires less sugar and eggs than other varieties. Extra early and of medium flattened shape. A splendid keeper that has no equal in quality or appearance. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

***CONNECTICUT FIELD or JACK O'LANTERN**—The common field pumpkin grown for stock feeding and Jack o'Lanterns. Rich orange colored skin. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 95c.

***SMALL SUGAR**—Rather round fruit of small size, 5 to 7 inches in diameter. Smooth skin of bright orange color. Fine quality for pies. Early maturity. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

KING OF MAMMOTH—A giant, often weighing 200 pounds; suited for feeding and exhibition. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.35.

POTATOES

Potatoes are not a specialty with us but we can supply all the leading sorts such as Earliest of All, Early Rose, American Wonder, Netted Gem, British Queen, Burbank, Garnet Chili and others. Write for quotations.

PRICES ON SMALL LOTS—By mail postpaid. Lb. 20c; 3 lbs. 50c.

SWEET POTATOES

CULTURE—Set out in rows four feet apart and 15 inches apart in the row, about May 15th to June 1st. Use sandy loam soil in a warm location. Acclimated fresh dug plants are very essential.

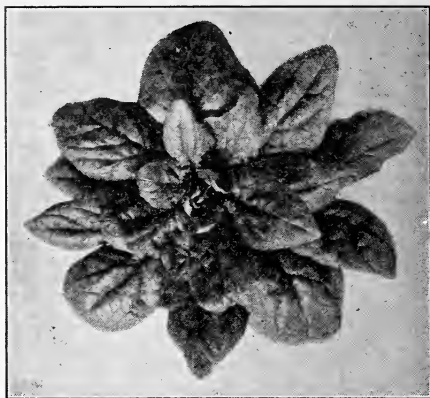
PRICES ON PLANTS—Strong, healthy plants of local growth. Doz. 50c; 3 doz. \$1.00; 100 @ \$2.00, postpaid. Write for prices on quantities.

NANCY HALL—Produces good sized tubers of medium length and quite thick in diameter. The flesh is of a rich orange color and very sweet. They produced a nice crop here on our farm last season. It is more like a yam than a sweet potato.

PORTO RICO—A large, reddish skinned sort. Strong, vigorous grower, producing heavy crops.

SAGE

Hardy perennials extensively used for seasoning. Pkt. 10c; oz. 50c.



New Giant Leaf Spinach

RHUBARB

WAGNER'S GIANT—Large crimson stalks often one and a half feet long and weighing very heavy. One of the best. Rhubarb does not come uniformly true from seed. Pkt. 15c; oz. \$1.50; ¼ lb. \$5.00.

RHUBARB ROOTS

RIVERSIDE GIANT—Extra large stalks of rich color and fine flavor. Four cuttings can usually be made in a season. Strong 1 year crowns with side roots. These will establish themselves quickly and practically all will grow. Each 20c; doz. \$1.50; 100 at \$7.50; prepaid. Write for prices on quantities.

SALSIFY OR VEGETABLE OYSTER

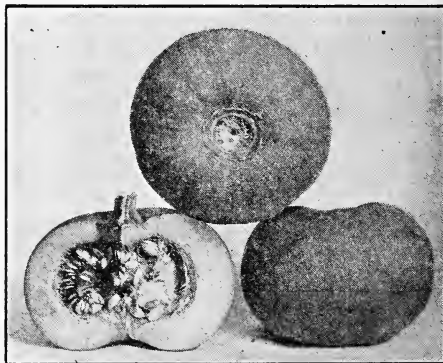
***MAMMOTH SANDWICH ISLAND**—A good sort and most generally planted. Cultivate same as carrots. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

SUNFLOWER

MAMMOTH RUSSIAN—This is one of the heaviest yielders and produces extra large heads, well filled with large, plump seed. Oz. 5c; lb. 35c. E. or F., lb. 25c; 10 lbs. @ 17c lb.

VEGETABLE ORANGE

Grows similar to muskmelons; small-sized, round-shaped, orange-colored fruit; fine for sweet pickles and preserves; yields heavy. Pkt. 10c; oz. 50c.



Orange Winter Luxury Pumpkin

RADISH

CULTURE—Radishes can be planted almost the year around, except during cold weather months. They can be planted in the fall as late as October 15th. Fine radishes are then available during winter months.

PRICES ON RADISH SEED—Unless noted, prices are uniformly. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 85c; postpaid. E. or F., lb. 75c; 5 lbs. @ 70c.

HALF AND HALF—A very attractive, early turnip radish. Half red and half white. A splendid variety for market.

WHITE PEARL—The best of the white radishes; roots five to seven inches long of a beautiful pearly white color. Stands fine without going woody. Similar in shape to White Icicle, but superior in quality. Flesh tender, crisp and sweet. It is the earliest of the long white radishes.

SAXA—A beautiful new forcing radish that has created a sensation wherever sold. It is good under glass or in the open ground. The roots are round and bright scarlet, resembling a bright red cherry. It averages one week earlier than Early Scarlet Turnip White Tipped and will stand in good condition just as long. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.00.

***EARLY SCARLET TURNIP, WHITE TIPPED**—We offer a very fine selection of our own growing. This is the most popular variety with gardeners and we sell tons of this seed. It matures very early and the beautiful roots of bright scarlet, tipped with white, are very attractive. The roots are of high quality, being mild and nutty in flavor.

***LONG BRIGHT SCARLET WHITE TIPPED**—We also grew seed of this variety last season from a selected strain. The roots are 4 to 5 inches long and of bright scarlet, tipped white. They are very attractive and mature about 7 to 10 days after Early Scarlet Turnip White Tipped. This variety is popular with gardeners.

SPARKLER WHITE TIPPED—The lower half is white with bright red on upper portion. Popular with gardeners. A globe-shaped radish.

WHITE ICICLE—A splendid white radish of long shape and with mild flavor.

CININNATI MARKET—An excellent radish of scarlet color; five to seven inches long; skin very thin, flesh crisp and brittle.

EARLY SCARLET GLOBE—Beautiful scarlet globe-shaped radish, of quick maturity and exceptionally fine flavor. Good market sort.

CRIMSON GIANT—A crimson, turnip-shaped radish that combines large size with extreme earliness. This radish does not go pithy very soon.

RADISH COLLECTION

We will mail one packet of each of the above 10 varieties of radish, worth \$1.00, for 50c, postpaid.

WINTER RADISHES

SCARLET CHINA—Roots of bright scarlet color; fine quality. Sow in late August for winter use.

WHITE CHINESE—Long white, stump rooted radish, always solid, crisp and mild.

JAPANESE NERIMA—This remarkable radish will grow over three feet long and weigh 10 to 15 lbs. each. If properly stored they will keep through the winter like rutabagas. Plant about August 1st to 15th. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

NEW ZEALAND SPINACH

A good summer variety which resists the heat and can be cut throughout the season. It differs in appearance from the regular spinach but is prepared in the same manner. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. 95c.



Radish, Early Scarlet Turnip, White Tipped

SPINACH

CULTURE—Sow in drills 16 to 20 inches apart; thin to 3 inches. For early spring use, sow in the fall or sow in early spring for later use. Fine fall spinach can be grown by planting seed August 20 to September 1, and winter spinach can be planted until October 15th.

PRICES ON SPINACH SEED—Unless otherwise noted, prices are: Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 50c; postpaid. By E. or F., lb. 35c; 10 lbs. @ 30c.

NEW GIANT LEAF—The largest and the most productive of any sort we have tried. Plants 20 inches across are not uncommon on good soil. The leaves are simply immense, of deep green, very heavy, brittle and tender. It is very slow to run to seed and is especially valuable for spring, summer and fall cutting.

***MAMMOTH MARKET**—This giant prickly seeded sort has become very popular with gardeners for spring, summer and fall cutting. The leaves are extra large, very heavy, fairly smooth and deep green in color.

***IMPROVED THICK LEAF or VIROFLAY**—This variety is very popular and we have a fine strain of Northwest grown seed. The leaves are broad and smooth and of medium deep green. It will stand more cold weather than any other sort we have tested and is very popular for late fall plantings which are to remain over winter for early spring cutting.

LONG STANDING SAVOY—Very early with upright, crumpled leaves. Stands a long time without bolting to seed.



Baby Hubbard Squash

We realize quality is our best means of advertising. We are better equipped than ever to supply quality.

SQUASH

CULTURE—Plant from May 10th to 20th in hills 10 feet apart, 8 to 10 seeds to the hill. Thin to two strong vines. Sow 200 pounds of land plaster to the acre and plow in. Write us for fertilizer hints.

***GILL'S GOLDEN DELICIOUS**—We take much pride in offering this remarkable squash of our own origin, and we believe it is destined to become very popular for canneries, market gardeners and home gardens. We have never grown a squash with such high quality as this and it has a very attractive appearance. It is the result of a cross between Boston Marrow and Delicious and retains the high quality of the Delicious and the beautiful color of Boston Marrow. The skin is a bright reddish-orange and the flesh is rich golden orange. The flesh is 2 to 3 inches thick and there is no green zone near the rind. It cooks extra dry, fine grained and sweet. Many of our friends say "it is better than a sweet potato." The skin is thin without a hard shell but it is a fine keeper for winter use. On account of its high quality and attractive color it has created a sensation with canners and those who tested it claim it has the highest starch content of any variety they have tried. Besides all its other fine qualities it is the finest squash for pies. It grows very vigorous and produces heavy crops. It is now nearly fixed in color. Pkt. 15c; oz. 30c; ¼ lb. 65c; lb. \$1.75.

***BABY HUBBARD or KITCHENETTE HUBBARD**—A small type of Hubbard of very uniform size and shape and which sets more fruit than the old Hubbards. They average about 6 to 8 pounds each. On account of their small size and heavy weight they are especially suited for crating. Their size is also better adapted to the average retail sale. Pkt. 10c; oz. 25c; ¼ lb. 50c; lb. \$1.50.

DELICIOUS—An extra sweet, fine grained, dry cooking squash. Medium size, top shaped with greenish-black skin; flesh very thick, orange colored with small seed cavity. Try this fine squash. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

***BANANA**—This valuable squash is in great demand and we have secured a very fine strain which has been re-selected up to the highest quality. The squash usually measure, under good culture, from 3 to 4 feet long and are so even in diameter that they can be piled up like cordwood. The exterior of the skin is buff-orange color, while the meat is a rich orange. The meat is extra thick and of fine flavor. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

***TRUE HUBBARD**—The standard squash, and while we do not consider it equal to Delicious in flavor, it is a heavier yielder and better known in the market. We have a true stock of seed carefully selected for color, shape and quality. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25. E. or F., 5 lbs. @ \$1.15.

***YAKIMA MARBLEHEAD**—Large slate colored variety of fine quality. It produces heavy yields of heavy, thick meated squash. Very popular shipping variety. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

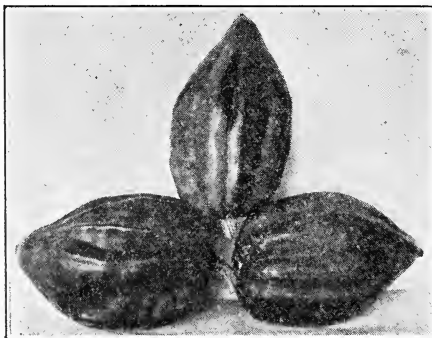
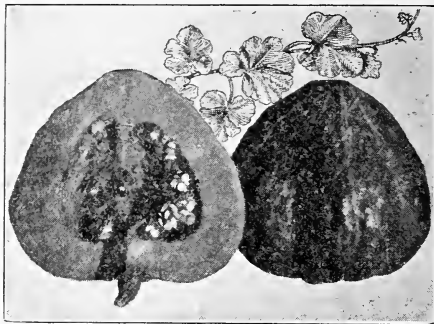


Table Queen Squash



Squash, Golden Delicious

***TABLE QUEEN or ACORN**—A miniature squash growing about 7 inches long and 4 to 5 inches thick. The color is deep green contrasted with orange red where it rests on the ground. Very sweet and fine grained and suited for home or market. Very easy to grow. It is a splendid keeper for winter use. True seed of our growing. Pkt. 10c; oz. 25c; ¼ lb. 50c; lb. \$1.60.

BOSTON MARROW—Skin and flesh reddish yellow. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

SUMMER SQUASH

MAMMOTH SUMMER CROCKNECK—Grows larger than the common sort. Fine for summer use. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.15.

COCOZELLE or ITALIAN MARROW—Dark green when young, changing to lighter green as it matures. One of the earliest kinds and of high quality. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.25.

MAMMOTH WHITE BUSH SCALLOP—Early; large, pure waxy white skin; somewhat flattened in shape. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.25.

ZUCCHINI (Italian Squash)—It should be eaten quite young, when 3 to 6 inches long. The color is mottled deep green. The variety is popular in California markets and is easy to grow. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

DOLLAR SQUASH—A miniature form of the Bush Scallop. They should be cooked when about 1 inch in diameter. Pkt. 15c; oz. 35c.

RUTABAGAS

CULTURE—Sow in drills, 3 feet wide; thin to 6 inches apart. May be planted from June 15th to July 15th. The later sowing make roots of the best quality.

***GOLDEN HEART**—Rich yellow skin, clean and smooth like a turnip. Splendid quality for table use. Flesh light yellow. It matures extra early. A splendid market sort and its smooth attractive appearance helps its sale. Very popular especially for late use. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. 90c.

***IMPROVED PURPLE-TOP YELLOW**—The best all-around Rutabaga. Produces nice, smooth, globe-shaped roots free from side roots. The best for table use and very rich and productive for stock feeding. It is early and will mature good roots planted late in the season. Selected seed. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 80c. By E. or F., lb. 75c; 5 lbs. @ 65c.

TOBACCO

CONNECTICUT SEED LEAF—The earliest maturing sorts for our Northwest climate. Pkt. 10c; oz. 75c.

TOMATOES

CULTURE—Plant seed in box inside or in hot-bed from February 15 to March 1. Transplant May 10 to 20; rows 6 feet wide and 5 to 6 feet in rows; use light loamy soil, well cultivated and fertilized.

***GILL'S SELECTED EARLIANA**—For twenty years we have given personal selection to this strain and believe we now have the largest and smoothest first early tomato yet offered. The fruit is of bright deep red color, rather thick from stem to blossom and unusually solid. Our selections are making rapid and decided improvements in this variety and nearly all the fruit will pack number one grade. Owing to the fact that it is a shy seeder we must ask more for the seed than other sorts. Do not confuse this with the ordinary strains of Earliana. Reports from several large growers claim this is the best strain of Earliana they have tried. Pkt. 15c; $\frac{1}{4}$ oz. 40c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.

***HILL SELECTED EARLIANA**—Saved from special plants marked in the field. Pkt. 30c; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25; oz. \$4.00.

***PEPPER TOMATO**—We have selected this for several seasons and now have large, smooth fruit ideal for market. It is very resistant to rain cracks. We claim it is one of the finest tomatoes we have ever tasted. Practically every fruit is smooth, running from globe to oblong shape, and they are exceptionally solid, containing very little seed. The fruit is red with a purplish tone and the sweetest of any we have tried, being unusually free of acid. It produces heavy yields and is quite early. Pkt. 15c; $\frac{1}{4}$ oz. 40c; oz. \$1.00.

MARGLOBE—This new tomato is almost the same season as Bonny's Best, but the fruit is larger. It is very resistant to disease and is a very heavy cropper. Marglobe is also a fine greenhouse variety. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.00.

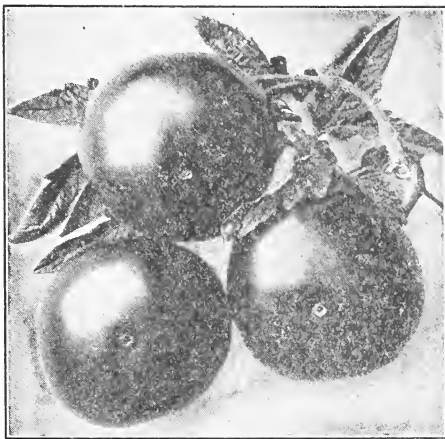
***BONNY'S BEST EARLY**—Owing to its great uniformity this makes a popular tomato for packing. It yields heavy crops of bright scarlet tomatoes, which ripen about two weeks after the Selected Earliana. We carry an extra fine strain of this popular market gardeners' tomato. It is also popular for greenhouse growing. Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75.

CHALK'S EARLY JEWEL—Large fruited standard sort. Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75.

DWARF STONE—Tree type plants, producing large, smooth, meaty fruit of bright red color. Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.25.

GOLDEN QUEEN—Large, bright yellow fruit. Pkt. 10c; oz. 45c.

PEAR TOMATOES—Popular for preserves and mature heavy yields quite early. We can supply both red and yellow. Pkt. 10c; oz. 50c.



Gill's Selected Earliana Tomato

GROUND CHERRY or HUSK TOMATO—Prized for preserves, pie or sauce. Will keep into the winter. Fruit yellow. Pkt. 10c; oz. 50c.

TURNIPS

Sow broadcast from August 1 to September 1 for late turnips. Milan varieties can be sown as late as October 1.

PRICES ON TURNIP SEED—Unless otherwise noted prices are uniformly as follows, postpaid: Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c. By E. or F., lb. 70c; 5 lbs. @ 65c.

EXTRA EARLY WHITE MILAN—Among the earliest; roots clear white, smooth, flat and good quality. The best for early planting and late fall sowing. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

EXTRA EARLY PURPLE TOP MILAN—Similar to Extra Early White Milan except the roots are flatter and are attractive purple red on the upper portion. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

EARLY SNOWBALL—An extra early, round turnip, snow white, crisp and solid.

WHITE EGG—Pure white, egg shaped.

***POMERANEAN WHITE GLOBE**—A large globe-shaped, smooth, white turnip. Good either for stock or table and resists the worms the best. One of the best keepers.

***PURPLE TOP WHITE GLOBE**—The best all-around turnip for fall and winter use. Its beautiful color, pure white with purple top, combined with its smooth globe-shaped, fine sweet flavor and its wonderful productiveness put this turnip in the top class for market or home use.

COW HORN—A large, long-rooted, white turnip, largely used for stock feeding.

SHOGGIN (Foliage Turnip)—A Japanese variety, very popular for greens. The leaves grow upright about 2 feet high. Roots semi-globe, pure white, tender, sweet. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

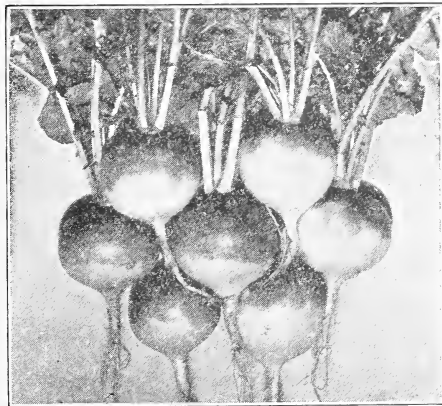
YELLOW FLESHED TURNIPS

ORANGE JELLY or GOLDEN BALL—The best yellow sort for market or family use. Root medium sized, round and smooth, with yellow skin and flesh. One of the best for winter keeping.

PURPLE TOP YELLOW ABERDEEN—This is largely grown for stock feeding. The roots are yellow with purple top, the flesh yellow and of fine texture. A fine keeping sort.

PETROWSKI—The sweetest and earliest. Rather flat roots with smooth, deep orange yellow skin. Flesh light orange. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 35c; lb. \$1.00. E. or F., 5 lbs. @ 85c.

YELLOW BORTFELDER—A heavy cropping, long-keeping variety, in favor with dairymen.



Turnip, Purple Top White Globe

VEGETABLE PLANTS

500 PLANTS WILL BE SUPPLIED AT THE 1000 RATE.

EARLY CABBAGE—Grown in the open ground and wintered over. Good, strong, healthy plants ready January 1st to April 15th. Can be shipped any time weather permits.

EARLY JERSEY WAKEFIELD, LARGE WAKEFIELD, DANISH ROUND HEAD and OREGON BALLHEAD—Doz. 25c; 3 doz. 50c; 100 @ \$1.25; postpaid. E. or F.. 100 at \$1.00; 1000 @ \$4.00.

EARLY CAULIFLOWER—Grown in frames. Ready March 1st to April 15th.

EARLY SNOWBALL—Doz. 40c; 3 doz. 89c; 100 @ \$2.00; postpaid.

CABBAGE—Well hardened plants grown in open. Ready June 10th

GILL'S OREGON BALLHEAD, DANISH ROUND HEAD, GLORY OF ENKHUISEN, A

EARLY, COPENHAGEN MARKET, RED CABBAGE and SAVOY—Doz. 20c; 3 doz. 50c; 100 @ \$1.00, postpaid. E. or F., 100 @ 75c; 1000 @ \$3.25; 5000 @ \$3.00 per 1000.

LATE CAULIFLOWER—Grown in the open. Ready June 20th to August 15th.

VEITCHES AUTUMN GIANT, GREEN BROCCOLI, ST. VALENTINE BROCCOLI, ALL SEASONS
—Doz. 25c; 3 doz. 60c; 100 @ \$1.50; postpaid. E. or F., 100 @ \$1.25; 1000 @ \$4.50.

BRUSSEL SPROUTS—Ready June 20th to August 15th. Prices same as late cabbage.

PLANTS—Grown in open. Ready June 20th to August 15th.

TALL SCOTCH CURLED, DWARF GERMAN. JERSEY KALE, GEORGIA COLLARDS, SELECT

1000 HEADED KALE—Same price as late cabbage plants. Ready same season.

PEPPER PLANTS—Ready May 1st to June 15th.

CHINESE GIANT, HARRIS EARLY GIANT—Doz. 40c; 3 doz. 80c; 100' @ \$2.00; postpaid.

TOMATO PLANTS—Frame or Greenhouse grown. Ready April 25th to June 15th.

GILL'S SELECTED EARLIANA, BONNY'S BEST, MARGLOBE and PEPPER TOMATO—Doz. 50c;
3 doz. \$1.00; 100 @ \$2.50; postpaid. For quantity please write.

CELERY—Field grown, commercial size.

GOLDEN SELF BLANCHING—Transplanted. Prices same as pepper. Ready March 15th.

GOLDEN SELF BLANCHING—Doz. 25c; 3 doz. 60c; 100 @ \$1.50. E. or F., \$6.00 per 1000. Field grown. Ready June 1st to August 1st.

HIGH GRADE LAWN GRASSES

WRITE FOR PRICES ON QUANTITIES

We supply grasses for golf courses. Let us figure with you.

We supply grasses for 200 courses. Prices marked postpaid apply up to and including fourth zone, beyond which send additional. We specialize in high grade lawn grass seed. During the past few years we have supplied lawn seed for some of the largest institutions in the state. Whether it is a small lawn or a large one we can supply the seed and we will be glad to quote you either on mixtures or separate grasses. Many of the lawn grass mixtures on the market contain rye grass seeds. We consider rye grass too coarse and too rapid of growth to be included in mixtures and therefore do not use them in our mixtures. In estimating the ground to be planted figure on one pound to 400 square feet of surface in fall or spring; 300 in summer.

GILBRO SPECIAL—This super mixture is composed of the finest bladed grasses and are selected on account of their great endurance. It will make a soft velvety lawn of uniform texture and appearance. All varieties in this mixture are acid loving grasses, thus they respond rapidly with acid fertilizers which in turn reduces the weed menace. We have many reports from our customers who are highly pleased with this mixture. It is adapted to shade or sun. We offer it either with or without white clover. Please specify when ordering. This mixture contains 40% creeping bent, making it necessary to ask the following prices: Lb. 95¢; postpaid. E. or F., 5 lbs. @ 90¢; 10 lbs. @ 85¢.

OREGON LAWN MIXTURE—A very good mixture made from pure grasses. It does not contain any rye grasses. We have sold this for years with fine results. It makes a hardy, fine bladed turf well suited to the average soils. We offer it with white clover or without. Please specify when ordering. Lb. 65c. E. or F., 5 lbs. @ 60c.

KENTUCKY BLUE GRASS—A splendid general purpose grass for lawns, with hardy growth and fine, close turf. 21 lbs. per bushel grade. Lb. 60c. E. or F., 5 lbs. @ 55c.

SEASIDE BENT—A native, acclimated variety, largely grown in Coos county. It is especially suited to low, damp soils. A healthy, vigorous grower making a fine turf. It creeps on the surface of the ground. The seed runs about 98 purity and has a very high germination. Lb. \$1.90. E. or F., 5 lbs. @ \$1.75.

ASTORIA BENT—A native, acclimated sort grown in Clatsop county, Oregon. Besides creeping on the surface of the soil it has jointed roots which creep under ground. It is the best bent grass for high, well-drained soils and is very resistant to drought. It is often found growing in almost pure sand. It makes a thick, close turf, with fine leaf blades. We recommend it highly. Purity about 98 and germination 90% or better. Lb. \$1.50. E. or F., 5 lbs. or more @ \$1.45.

RHODE ISLAND BENT—Makes a fine close turf and is especially valuable for it tends to keep green in winter much better than other bent grasses. Lb. \$1.40. E. or F., 5 lbs. @ \$1.35.

GERMAN MIXED BENT—Various types of bent grass that have been grown in mixture and have been hybridized back and forth for years. These mixed types are very popular and have been used for decades. Lb. \$1.40. E. or F., 5 lbs. @ \$1.35.

ROUGH STALKED MEADOW GRASS—(*Poa-Trivialis*)—Very hardy; makes a fine close turf. Valuable in shade. Lb. 75c. E. or F., 5 lbs. @ 70c.

CHEWING'S FESCUE—Extensively used for lawns and golf courses. It makes a fine, close turf, very resistant to tramping. One of our finest grasses. Lb. 60c. E. or F., 5 lbs. @ 55c.

CREEPING FESCUE—Rich, fine bladed foliage, making a splendid turf for shade or sun. Especially suited to sandy soils, banks and terraces. Lb. 70c. E. or F. 5 lbs. @ 65c.

WHITE CLOVER—Often used for lawns. We offer a fancy grade of seed for this purpose. Lb. 65c. E. or F., 5 lbs. @ 60c.

ENGLISH RYE GRASS—Rather coarse for lawns, but is often used for large parks. It should be sown very thickly for such purposes. Lb. 25c. E. or F., 5 lbs. @ 20c.

RED TOP—Valuable lawn grass for shady situations and low wet ground. Lb. 55c. E. or F., 5 lbs. @ 50c.

BLUE GRASS AND WHITE CLOVER—A well proportioned mixture. Lb. 65c. E. or F., 5 lbs. @ 60c.

FREE BULLETIN ON LAWNS
Write for this free bulletin. We specialize in
high-grade, clean, lawn grass seeds.

GRASS SEEDS FOR FIELD AND PASTURE

We can supply various grasses such as KENTUCKY BLUE GRASS, CANADIAN BLUE GRASS, ENGLISH RYE GRASS, ITALIAN RYE GRASS, TIMOTHY, ORCHARD GRASS, RED TOP, TALL MEADOW OAT GRASS, MEADOW FESCUE, MESQUITE. We can also supply pasture mixtures. State nature of your soil and requirements.

PRICES are so much subject to change we do not quote them here, but will be glad to mail samples and prices on request. IF CUSTOMERS DESIRE THEY CAN MAIL US REMITTANCE AND WE WILL FILL THE AMOUNT AT MARKET PRICES WHEN ORDER IS RECEIVED.

CLOVER AND ALFALFA SEEDS

PRICES are usually changing throughout the season, so we do not quote them here, but will fill according to the market price when order is received. We strive only for high grade seeds.

We carry a stock of RED CLOVER, ALSIKE CLOVER, WHITE CLOVER, LADINO CLOVER, MAMMOTH RED CLOVER and SWEET CLOVER both yellow and white. We can supply ALFALFA, COMMON, DRY LAND and GRIMM. Send us your list for prices.

GRAIN SEEDS

PRICES vary so much, we give only small lot prices, postpaid. If interested, write us and we will quote prices, or you may remit what you desire and we will fill the amount according to market prices.

Write us for prices on standard varieties of OATS, WHEAT, BARLEY, RYE, EMMER, SUDAN GRASS, MILLET, FIELD PEAS, VETCH, BUCKWHEAT, CHEAT GRASS, FETERITA, FLAX, KAFIR CORN, DWARF ESSEX RAPE, COW PEAS, SOY BEANS, SUGAR CANE and other field seeds.

COMMERCIAL FERTILIZERS

WRITE FOR PRICES STATING QUANTITY; SAMPLES SUBMITTED FREE

Send for our free bulletin telling how to use fertilizers. We will gladly write you on any special fertilizer problem. Just tell us about your soil and what crop you intend to fertilize.

ORGANIC FERTILIZERS

GILL'S GARDEN GROW—4-10-6. A complete general fertilizer suited for all around use in garden or orchard. Note the analysis is higher than most general fertilizers offered. This is mainly an organic fertilizer. 100 lbs. \$3.25. Portland.

We also put this up in 10-lb. bags offered at 75c postpaid, up to and including the Third Zone. This is a splendid fertilizer for dahlias, gladiolus and all flowers, shrubs, lawns, etc.

TANKAGE—Containing by-products from slaughter houses and contains blood, meat, bone that has been cooked, dried and ground. 100-lb. bags.

FISH MEAL—Salmon and herring are the most popular. Wonderful results may be obtained by using fish. 100-lb. bags.

BLOOD MEAL—12 to 15 ammonia. An organic form of nitrogen and useful where a quick, healthy growth is needed. 100-lb. bags.

SHEEP GUANO—Usually runs 2-1-2. Dry ground sheep manure taken from covered sheds. It is ground and sacked. On account of its high humus content it is a valuable fertilizer. Our stock is exceptionally good. 100 lbs. \$1.35, F. O. B. Portland. Write for ton lot prices.

MINERAL FERTILIZERS

NITRATE OF SODA—14 to 16 ammonia. Being soluble in water it is a valuable fertilizer for the winter months applied on such crops as spinach, mustard greens, early spring cabbage, turnips, radishes, etc. 180 to 220 lbs. per bag.

SUPERPHOSPHATE—16 to 21 phosphoric acid. An economical fertilizer for grain, corn or any seed crop. Its use tends toward earlier maturity of fruits and vegetables.

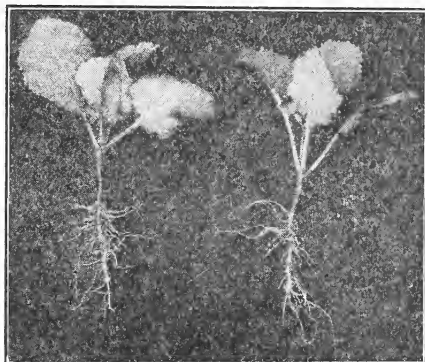
POTASH—We can supply MURIATE and SULPHATE potash. Muriate and Sulphate usually run 50 to 57% soluble. 200-lb. bags.

SULPHATE OF AMMONIA—Runs high in nitrogen and is better mineral form of nitrogen than nitrate of soda. Put up in 200-lb. bags.

SULPHUR, AGRICULTURAL—Finely ground. This is now recognized as a successful fertilizer for alfalfa, corn, clover, etc.

AGRICULTURAL LIME—Especially suited for using on acid soils.

LAND PLASTER or GYPSUM—This contains sulphate of sulphur, which is now recognized as one of the four necessary plant food elements. Sulphate sulphur is the available form of sulphur for plant use. Put up in 100-lb. bags.



Our Door Cabbage Plants—See page 16

OTHER FERTILIZERS

If you are interested in any special mixtures or brands which we do not list, please write us as we can probably supply them. State the kind and quantity and we will quote you.

VIGORO

Specially prepared plant food

Vigoro is the ideal plant food for lawns, flowers, gardens, shrubbery and trees. It is easy to apply; results are quick and certain.

Clean, dustless, weedless, and odorless! Vigoro is not to be compared with any other plant food you have ever known. It isn't at all costly. Prices F. O. B. Portland—100 lb. bag \$6.00; 50 lb. bag \$3.75; 25 lb. bag \$2.00; 5 lb. pkg. 60c.

LAWN GROW FERTILIZER

A quick-acting lawn dressing for lawns. Made mostly of chemicals. Ideal for watering in during summer and fall. 10 lb. package 75c postpaid up to and including third zone.

BALSAM

Hardy annuals growing 2 feet high. Plant inside or in hot bed in March. Plant out after danger of frost is over. Offered in mixture. Pkt. 10c.

BEANS, SCARLET RUNNER

A fine climber. Pkt. 10c; $\frac{1}{2}$ lb. 40c; lb. 70c.

BELLIS OR ENGLISH DAISY

MONTROSA DOUBLE—This giant type far excels the old type, being much larger. Mixed. Pkt. 10c.

BOCCONIA (Plume Poppy)

Hardy perennial of great beauty. Height 5 feet; foliage glaucous green; flower spikes cream colored and 3 feet long. Pkt. 10c.

BOLTONIA

Hardy perennial; 4 to 6 feet; immense clusters of daisy like flowers July to September. Offered in white and lilac pink. Pkt. 10c.

BRACHYCOME

SWAN RIVER DAISY—9 inches high, covered in summer with small white or blue flowers. Pkt. 10c.

BROWALLIA

FANCY MIXED—Annual, blue and white flowers; petunia shaped. Pkt. 10c.

CALENDULA, POT MARIGOLD

The hardy old fashioned marigold.

CAMPFIRE—(NEW)—Giants on long stems; dark orange with scarlet sheen. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

ORANGE KING, FLORIST STRAIN—Extra select. Large flowers of orange red with darker centers. Very double. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.

THE BALL—Special florist strain with double perfect flowers of rich orange with lighter center. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 65c.

LEMON QUEEN—Double, bright yellow. Pkt. 10c.

DOUBLE MIXED—All colors. Pkt. 10c.

CALLIOPSIS

Showy annuals of easy culture, blooming all summer. Sow in April in open.

GOLDEN WAVE—Gold, centered brown. Pkt. 10c.

NIGRA SPECIOSA—2 feet, maroon red. Pkt. 10c.

CHOICE MIXED—All single colors. Pkt. 10c.

DOUBLE MIXED—Pkt. 10c.

CANNA SEED

Soak seed in warm water until they show signs of swelling and plant in hot bed. Transplant after danger of frost. They are interesting to grow, as new sorts come from seedlings. Mixed. Pkt. 10c.

CANTERBURY BELLS

Plant seed in a box or frame in early spring or they can be planted in the open ground about June 1. Cover the seed very lightly and spread a paper over the surface until the seeds germinate.

CUP AND SAUCER BELLS—The largest type, with cup and saucer shaped flowers. Separate colors: WHITE, LIGHT BLUE, DARK BLUE, PINK, MIXED, at 10c Pkt.

MEDIUM—(Single Canterbury Bells)—The old fashioned type with bell-shaped blooms. BLUE, ROSE, WHITE and MIXED. Pkt. 10c.

PYRAMIDALIS—Stately perennial; 4 to 5 feet; offered in WHITE, BLUE or MIXED. Pkt. 10c.

CARPATICA (Hare Bell)—Free flowering hardy perennial; grows 6 inches high and especially suited for edgings. BLUE, WHITE. Pkt. 10c.

PEACH BELLS—Perennial; saucer-shaped flowers on spikes 2 feet tall. Offered in BLUE or WHITE. Pkt. 10c.

CANDYTUFT

Sown in the fall will flower in early spring; sown in April will bloom in June.

GIANT HYACINTH—A selected strain, producing 6 to 7 large, erect, white spikes. Pkt. 10c.

FLESH PINK—A new shade. Pkt. 10c.

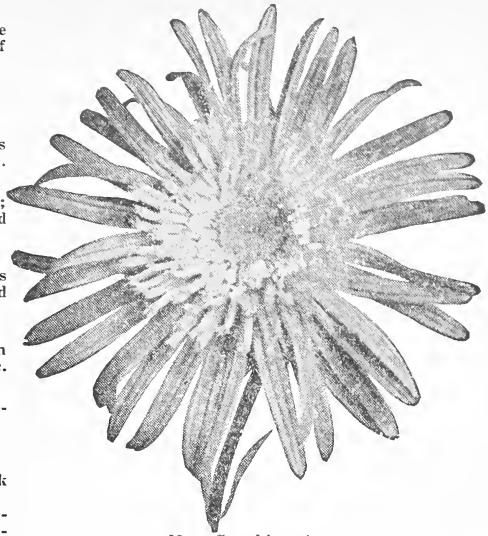
LAVENDER—Soft rose lavender. Pkt. 10c.

CRIMSON—Rich deep shade. Pkt. 10c.

MIXED—All colors. Pkt. 10c.

CASTOR BEANS

Highly ornamental plants valuable for tropical effects. Useful for large beds or borders along paths and drives. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.



New Sunshine Aster

CALIFORNIA POPPY

Popular annuals which can be planted any time during spring, summer or fall. Fall plantings will bloom in the spring. They bloom a few weeks from planting. We offer several new rare colors.

ORANGE FLAME—Vivid orange scarlet. Pkt. 10c.

BALLET GIRL—Carmine and cream. Pkt. 10c.

PURPLE GLOW—Rare reddish purple. Pkt. 10c.

MORSE'S GOLDEN—Large golden self. Pkt. 10c.

MAUVE BEAUTY—Pure mauve. Pkt. 10c.

LOVELY—Rose, suffused salmon. Pkt. 10c.

SCARLET BEAUTY—Scarlet. Pkt. 10c.

GRANDIFLORA GIANTS—A mixture of large types in new rare shades. Pkt. 10c.

DOUBLE MIXED—Yellow, white mixed. Pkt. 15c.

CARNATION

Perennials blooming the first season.

GIANT FLOWERING—Scarlet, yellow, old rose, near black, rose, or mixed. Pkt. 10c.

MARGUERITE MIXED—Large flowers. Pkt. 10c.

EVERBLOOMING—Almost continually in bloom from June to frost. Mixed colors. Pkt. 10c.

FLORIST'S MIXTURE—A special mixture from florist sorts. Can be used inside or out. Pkt. 20c.

GIANT GOLD MEDAL—A new, wonderful strain that is exceptionally hardy. Produces about 80% doubles in splendid colors; mixed. Pkt. 25c.

CELOSIA PLUMOSA

THOMPSON'S SUPERB—Pyramidal growth, 2 feet. Feathery plume; brilliant crimson. Pkt. 10c.

THOMPSON'S MAGNIFICA—Like the preceding except in color; magnificent shades. Pkt. 10c.

CHILDSI or CHINESE WOOL FLOWER—Produces large heads of rich colors, resembling certain silky wool materials. Plants strong and hardy, growing about two feet high. Useful for beds, also for cutting and drying. Offered in CRIMSON, PINK, YELLOW, and MIXED. Pkt. 10c.

CELOSIA CRISTATA (Cockscomb)

Sow inside in March and set out in May or sow outside in May. Very free flowering.

EMPRESS—Combs often 45 inches across; rich crimson. Pkt. 10c.

CERASTIUM (Snow in Summer)

Hardy, dwarf perennial with silvery foliage and small white flowers. Pkt. 10c.



Helichrysum or Straw Flowers—Page 21

CENTAUREA

ROYAL SWEET SULTANS—Beautiful, sweet-scented flowers on long stems. Fine cut flowers. Sow early in spring. Finest mixed. Pkt. 10c.

WHITE LEAVED CENTAUREA—(Dusty Miller). Fine for bedding, vases, hanging baskets, pots, etc. Foliage silvery white. Hardy perennial. Pkt. 10c.

MONTANA—Hardy perennials. Two feet; large violet blue flowers July to September. Pkt. 10c.

CHRYSANTHEMUM, ANNUAL

SINGLE MIXED—Grows about 2 feet high and blooms in mid-summer. Single, white and yellow flowers zoned with yellow to red. Pkt. 10c.

DOUBLE MIXED—Yellow, white, etc. Pkt. 10c.

CHRYSANTHEMUM PERENNIAL

GIANT MIXED—A fine mixture saved from hardy, large flowering plants. Seed started early in the spring will bloom the first season. Pkt. 25c.

CINERARIA

Beautiful greenhouse, or indoor flower, easily grown from seed. High grade mixture. Pkt. 30c.

CLARKIA

Easily grown annual; double flowers, fine for cutting. 2 feet. One of the finest annuals.

ORANGE KING—Rich orange. Pkt. 10c.

SCARLET QUEEN—Orange scarlet. Pkt. 10c.

SALMON QUEEN—Salmon pink. Pkt. 10c.

APPLE BLOSSOM—Pink and white. Pkt. 10c.

PURPLE PRINCE—Fine rich purple. Pkt. 10c.

DOUBLE MIXED—All shades. Pkt. 10c.

COLEUS

Novel and attractive foliage. Easily raised from seed. Start indoors in March. Mixed colors. Pkt. 20c.

COREOPSIS

LANCEOLATA GRANDIFLORA—Hardy perennial. Large, showy, bright yellow flowers. Pkt. 10c; ¼ oz. 25c.

DOUBLE YELLOW—Large, nearly double flowers. New and distinct. Pkt. 15c.

CORNFLOWER (Bachelor's Button)

DOUBLE MIXED—Various colors. Pkt. 10c.

DOUBLE BLUE—Fine for cutting. Pkt. 10c.

DOUBLE PINK—Large pink. Pkt. 10c.

COBEA

Rapid annual climber. Start indoors in March or plant outside in May. Large bell-shaped blossoms. Offered in blue, white or mixed. Pkt. 10c.

COSMOS

Hardy annuals which, planted after danger of frost in the open, will bloom in the late fall.

DOUBLE CRESTED COSMOS—A distinct type with a single outer row of large petals, while shorter petals compose a full double center, giving it the appearance of an Anemone flowered dahlia. SOFT PINK, DARK CRIMSON, PURE WHITE, MIXED. Pkt. 10c.

EARLY CRESTED—An early flowering type of the above. Crimson, pink, white, mixed. Pkt. 10c.

MAMMOTH EARLY FLOWERING—The flowers average 4 to 5 inches across, surpassing late varieties in size. Planted in the open ground, they blossom in 60 to 80 days. WHITE, PINK, CRIMSON, MIXED. Pkt. 10c.

CUCUMBER, WILD VINE

Quick growing annual. Foliage green with sprays of white flowers. Pkt. 10c.

CYCLAMEN

GIANT MIXED—A splendid mixture of brilliant and soft shades from a highly selected strain. Pkt. 25c.

DAHLIA SEED

Growing Dahlias from seed is very interesting. Start like asters and transplant about May 1st.

CACTUS MIXED—Saved from the cactus varieties but only a part will bloom cactus type. Pkt. 25c.

CHOICE MIXED—This mixture embraces many colors in different types. Pkt. 20c.

COLTNESS MIGNON MIXED—Dwarf single flowers, suited for bedding. Good cut flowers. Pkt. 25c.

DATURA

Large trumpet flowers 8 inches long and 5 inches across. Flowers white inside and purple outside. Two to 3 feet high. Pkt. 10c.

DELPHINIUM (Perennial Larkspur)

IMPROVED BELLADONNA—The best for cutting and quite ever-blooming. Usually grows 4 to 6 feet, the flowers being loosely set on the stems and of beautiful turquoise blue. If started inside and transplanted they will often bloom the first season. LIGHT BLUE and DARK BLUE. Pkt. 20c.

GIANT PRIZE MIXED—Selected from Wrexham type. Giant flowers of the Hollyhock strain in mixed colors of single and double. Pkt. 35c.

PASTEL SHADES—Specially selected from large type. Very popular shades. Pkt. 25c.

DIDISCUS, LACE FLOWER

A rare flower with branched plants 18 inches high. Clusters of tiny flowers giving the effect of dainty lace. Color exquisite light blue. Pkt. 10c.

DIANTHUS, PINKS

FINEST MIXED—Biennials, 1 foot high. Pkt. 10c.

HARDY PINKS

DOUBLE DWARF CLOVE PINK—Compact growth, early flowering. Possesses a spicy clove fragrance. Perennial. MIXED COLORS. Pkt. 10c.

DIGITALIS, FOXGLOVE

Popular hardy perennials of easy culture.

PURPLE, ROSE, WHITE, MIXED. Pkt. 10c.

MAMMOTH FOXGLOVE MIXED—Giant saucer-shaped flower tops each spike. Pkt. 10c.

SHIRLEY MIXED—New giant strain. Pkt. 10c.

ECHINOPS (Globe Thistle)

Hardy perennials with silvery foliage and round close blue flower heads. Fine for cutting. Three to 5 feet. Pkt. 10c.

ERYNGIUM (Sea Holly)

Hardy perennials often called Blue Thistle. Fine-cut, shiny foliage; 2 to 3 feet. Pkt. 10c.

FOUR O'CLOCK

Free flowering favorite that does well anywhere. Mixed colors. Very easy culture. Pkt. 10c; oz. 20c.

EUPHORBIA

Annuals, suitable for beds and borders.

VARIEGATA (Snow on the Mountain)—Attractive green foliage, veined white; 2 feet. Pkt. 10c.

HETEROPHYLLA—(Annual Poinsettia)—Glossy green leaves turning to orange scarlet. Pkt. 10c.

FUCHSIA

Double and single varieties in mixture. Fine selection. 15 seeds 25c.

GAILLARDIA, PERENNIAL

FINEST MIXED—One of the finest perennials, blooming all summer and fall, containing shades of yellow with red halos. Pkt. 10c.

DAZZLER—Giant gold and maroon red. Pkt. 15c.

GIANT HYBRIDS—New shades of bronzy red, gold tipped; very robust. Pkt. 20c.

GEUM

MRS. BRADSHAW—A popular perennial with semi-double flowers over 2 inches in diameter. Color brilliant scarlet, carried on long stems; an exceptionally fine cut flower and easily started from seed. Blooms in June and July. Pkt. 10c.

LADY STRATHEDEN—The same type as Mrs. Bradshaw but a large double yellow. Pkt. 15c.

GERANIUM

LADY WASHINGTON MIXED—Pkt. 10 seeds 40c.

ZONALE MIXED—A superb strain of the largest and finest. Start indoors. Pkt. 15c.

GOURDS, ORNAMENTAL

Culture Similar to Cucumbers

LARGE MIXED—Main large sorts in fine mixture. Pkt. 10c; oz. 50c.

SMALL MIXED—Main small sorts in mixture. Gourds are easy to grow. Pkt. 10c; oz. 50c.

GODETIA

Free flowering annuals doing best in rather poor soil. They are of easy growth and fine for cutting.

Dwarf Varieties

CRIMSON GLOW—Compact crimson. Pkt. 10c.

ROSAMOND—Large shell pink. Pkt. 10c.

GLORIOSA—Satin blood red. Pkt. 10c.

MANDARIN—New single yellow. Pkt. 10c.

DWARF MIXED—All shades. Pkt. 10c.

Tall Varieties

DOUBLE CHERRY RED—New. Pkt. 15c.

DOUBLE CRIMSON—Tall plants. Pkt. 10c.

DOUBLE ROSE—Beautiful sort. Pkt. 10c.

DOUBLE MIXED—Various shades. Pkt. 10c.

GRASS, ORNAMENTAL

PURPLE FOUNTAIN GRASS—Graceful, purple plumes and green foliage. Annual. Pkt. 10c.

PAMPAS—Hardy perennial, blooming second year from seed. Pkt. 15c.

HARDY FOUNTAIN—Perennial, 4 feet. Pkt. 10c.

GYPSOPHILIA, BABY'S BREATH

ELEGANS ALBA—Annual. Small white clusters for mixing with bouquets. Pkt. 10c; oz. 35c.

PANICULATA—Perennial. Single. Pkt. 10c.

PANICULATA DOUBLE—A large per cent come with double white flowers. Pkt. 15c.

HELIOTROPE

Start indoors, plant out in May.

LEMOINES GIANT—Extra large. Pkt. 10c.

HELICHRYSUM

STRAW FLOWER—Double flowers on plants two feet high. Fine everlasting flowers to put away for winter. These bright colored flowers are valuable for decorating and can be kept indefinitely.

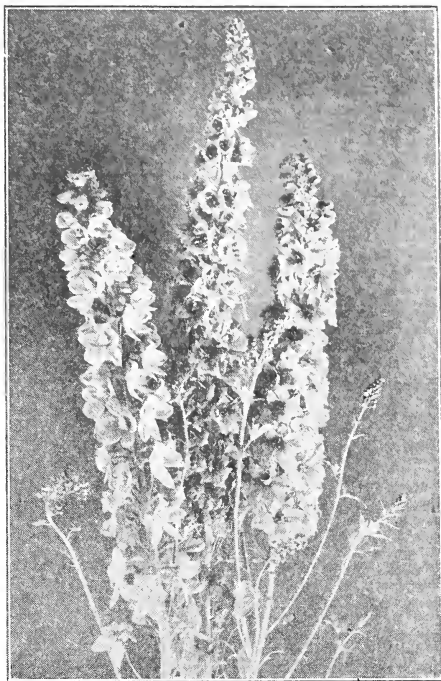
Offered in **SCARLET, YELLOW, SALMON, VIOLET, ROSE CARMINE, and MIXED**. Pkt. 10c.

HOLLYHOCK

Hardy old fashioned perennial. Easily grown.

SEPARATE COLORS—Double maroon, red, pink, rose, white, yellow, scarlet. Mixed. Pkt. 10c.

SINGLE, SEPARATE COLORS—Rose, red, yellow, mixed. Pkt. 10c.



Delphinium, Giant Prize.

HIBISCUS, MARSHMALLOW

New giant types in mixture. Easily grown perennial with flowers 3 to 5 inches in diameter. Blooms in September. Pkt. 10c.

IBERIS

(Hardy Candytuft)

MIXED—Splendid bedding plant forming masses of bloom one foot in height and diameter. Pkt. 10c.

INCARVILLEA (Hardy Gloxinia)

DELAVAYI—Hardy perennial on Western coast. Rose colored Gloxinia type flowers on stems 15 inches long. Blooms in June and July. Pkt. 10c.

IRIS

JAPANESE MIXED—Hardy perennial, blooming the second year. Pkt. 15c.

KOCHIA, STANDING CYPRESS

Easily grown annual, which sown thinly in the spring forms a cypress-like hedge of the most lively green, of perfect symmetry; by mid-summer attains a height of 3 feet. In the autumn the whole plant becomes deep red. Pkt. 10c; oz. 25c.

LANTANA

Half hardy perennial greenhouse or bedding plant. Verbena-like heads of orange, white, rose, etc. Mixed colors. Pkt. 15c.

LARKSPUR, ANNUAL

Hardy annuals growing two or three feet high; splendid for beds or cutting.

EXQUISITE—New, beautiful soft pink on tall plants. Valuable cut flowers. Pkt. 10c.

LA FRANCE—New salmon pink. Pkt. 10c.

WHITE SPIRE—New, pure white. Pkt. 10c.

BLUE SPIRE—Large, deep blue. Pkt. 15c.

MISS CALIFORNIA—Upright type. Large, very rich, deep pink on salmon ground. Pkt. 15c.

LOS ANGELES—Rose on salmon. Pkt. 10c.

DWARF DOUBLE—Separate colors; BLUE, ROSE, SCARLET, MIXED. Pkt. 10c.

SLAVENDER

Well known hardy perennial, growing about 3 feet high. Very fragrant. Pkt. 10c.

LATHYRUS

(Perennial Sweet Peas)

Strong growing, hardy climber; easily started from seed. Fine for cutting. Offered in WHITE, ROSE, DARK RED, MIXED. Pkt. 10c.

LILY

REGALE—Beautiful hardy lily with large trumpet shaped, sweet scented flowers. Ivory white, shaded pink, tinged yellow at base of petals. Pkt. 15c; ½ oz. 45c; oz. 75c; ¼ lb. \$2.00.

LINUM (Blue Flax)

Showy hardy perennials of easy culture from seed. 2 feet; a very attractive flower. Pkt. 10c.

LOBELIA

Used for pots, edges or hanging baskets.

CRYSTAL PALACE COMPACTA—Best dark blue. Dwarf compact plants. Pkt. 10c.

SPECIOSA—Dark blue flower and dark foliage.

Trailing. Pkt. 10c.

WHITE GEM—Snow white. Pkt. 10c.

MIXED DWARF—All colors. Pkt. 10c.

LUPINE

ANNUAL MIXED—Easily grown; 2 feet; long spikes of pea shaped blooms. Pkt. 10c.

PERENNIAL LUPINE—Hardy plants with spikes 3 feet in height, blooming May and June. White, Purple, Rose, Yellow, and Mixed. Pkt. 10c.

LYCHNIS (Jerusalem Cross)

Easily grown from seed and will bloom the first year. Beautiful heads of scarlet flowers on stems two feet high. Hardy perennial. Pkt. 10c.

MIGNONETTE

Keep a succession by sowing in April and July.

DEFIANCE MIXED—Extra large spikes, 15 to 18 inches long, deliciously fragrant. Pkt. 10c.

MARIGOLD

(French Varieties)

Hardy annuals of easiest culture.

TALL DARK BROWN—Very double. Pkt. 10c.

TALL ORANGE—Double beauty. Pkt. 10c.

TALL FRENCH MIXED—Double. Pkt. 10c.

DWARF MIXED—Double sorts. Pkt. 10c.

LEGION OF HONOR—Dwarf single yellow spotted with velvet crimson. Pkt. 10c.

(African Varieties)

ALL DOUBLE—Nearly 100 per cent double. Giant golden orange; tall plants. Pkt. 15c.

PRIDE OF THE GARDEN—Immense, double, golden yellow, compact plants; 18 inches. Pkt. 10c.

ORANGE PRINCE—Large, double, rich deep golden orange on tall plants. Pkt. 10c.

LEMON QUEEN—Double; tall. Pkt. 10c.

LARGE AFRICAN MIXED—Double. Pkt. 10c.

DWARF AFRICAN MIXED—Double. Pkt. 10c.

MORNING GLORY

CLIMBING MIXED—15 feet. Pkt. 10c.

DWARF MIXED—1 foot. Pkt. 10c.

IMPERIAL JAPANESE—Large fringed flowers in various colors. Pkt. 10c.

MYOSOTIS, FORGET-ME-NOTS

Hardy perennials, easily grown.

ROBUSTA GRANDIFLORA—Blue. Pkt. 10c.

EVERBLOOMING MYOSOTIS—Clear blue flowers, blooming May to Autumn. Pkt. 10c.

MIXED—Blue, rose, white mixed. Pkt. 10c.

NICOTINA, FLOWERING TOBACCO

FINEST MIXED—All shades. Pkt. 10c.

NIGELIA

MISS JEKYLL—Splendid cut variety; cornflower-blue flowers. Free flowering annual. Pkt. 10c.

OENOTHERA (Evening Primrose)

Large golden flowers, easily grown from seed. Do best in sunny position. Pkt. 10c.

NASTURTIUM

Sow in April, thin to 2 or 3 inches.

PRICES—Unless otherwise noted prices for dwarf and tall varieties are uniformly: Pkt. 10c; oz. 20c.

Dwarf Varieties

KING THEODORE—Maroon, dark foliage.

KING OF TOM THUMBS—Scarlet, dark leaves.

FINEST MIXED—All colors. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25, postpaid.

Tall Varieties

KING THEODORE, TALL—Dark maroon.

SPITFIRE—Fiery scarlet.

CALIFORNIA GIANTS MIXED—All colors. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25, postpaid.

IVY LEAVED TALL MIXED—Pkt. 10c; oz. 20c.

PANSIES

Sow early inside or plant in the open in April. Sow in August for spring plants.

MADAM STEELE—Giant velvety purple. Pkt. 25c.

IMPROVED VOLCANO—A rich, velvety Burgundy red of immense size. Pkt. 25c.

PRINCE HENRY—Giant dark blue. Pkt. 25c.

BRONZE GIANTS—Burnished brass to gold, wonderfully tinged with various shades. Pkt. 25c.

PANAMA PACIFIC—Huge deep yellow. Pkt. 25c.

BLACK GIANT—Nearly jet black. Pkt. 25c.

IMPROVED GRAND DUKE MICHAEL—The finest and largest pure white. Pkt. 25c.

SWISS GIANTS—New wonderful shades. Massive flowers on strong stems. Pkt. 40c.

MIRACLE GIANTS—A super mixture from the latest colors and novelties. Selected for giant size, long stems and great range of color. Pkt. 35c.

OREGON GIANTS—A splendid mixture of giant flowers in a wonderful range of colors. Pkt. 20c.

TUFTED PANSIES, MIXED—Produces a mass of small blooms all summer. Pkt. 10c.

PHLOX DRUMMONDI

A beautiful annual that may be used for massing, beds, borders or pots. Sow in the open.

MAMMOTH FLOWERING—Offered in white, deep rose, bright scarlet, primrose, mixed. Pkt. 10c.

HARDY PERENNIAL PHLOX—The seed can best be planted in the fall in open ground. It germinates very slowly. Very fine varieties often come from seed. Easy to grow. Mixed Pkt. 15c.

PENTSTEMON

SENSATION—Ranks with petunias; embraces a wide range of color including rose, carmine, cherry, pink, lilac and purple. Two feet high. Not quite hardy and should be covered in winter. Pkt. 10c.

BARBATUS TORREYII—Hardy perennial; 3 feet, spikes of coral red flowers. Pkt. 10c.

PHYSALIS (Chinese Lantern)

Hardy, ornamental perennial with plants 2 feet high, producing orange-scarlet, lantern-shaped fruits which can be cut for winter bouquets. Pkt. 10c.

PETUNIAS

DEFIANCE, LARGEST FLOWERING—Flowers often five inches in diameter, fringed, with open throats. Colors varied and indescribable. For size and beauty this is the best strain. Pkt. 25c.

DOUBLE GIANTS—Only a portion of these come double, but these are well worth while. Those plants which show the weakest vitality in starting make the best flowers. Pkt. 35c.

PRIDE OF PORTLAND—Giant single; deep rose, very dainty flowers of uniform color. Pkt. 25c.

ELK'S PRIDE—Immense single; black purple, strong vigorous grower; very popular. Pkt. 25c.

Single Bedding Petunias

STAR PETUNIA—Compact plants; cherry-red flower with white center. Pkt. 10c.

COUNTRESS OF ELLSMERE—Pink with white throat. Masses of bloom. Pkt. 10c.

BLOOD RED—Pkt. 10c.

MIXED—Pkt. 10c.

POPPIES—SINGLE SORTS

May be sown in the fall or early spring.

FLANDERS—The poppy of Flanders Field. Crinkled satiny flowers of bright scarlet. Pkt. 10c.

AMERICAN LEGION—Giant dazzling orange scarlet on stout stems. Pkt. 10c.

BLUE SHIRLEY—New grey blue. Pkt. 10c.

PICOTEE SHIRLEY—White edged red. Pkt. 10c.

GILL'S MIXED SHIRLEY—All colors. Pkt. 10c.

Double Sorts

DOUBLE PINK SHIRLEY—Beautiful pink shades and very large. Pkt. 10c.

TULIP POPPY—15 to 20 inches high with a blaze of bright scarlet tulip-shaded flowers. Pkt. 10c.

DOUBLE SHIRLEY MIXTURE—All the latest new shades and a wonderful mixture. Pkt. 10c.

CARNATION FLOWERED—Double fringed, mixed colors. Large flowers on tall plants. Pkt. 10c.

MEXICAN OR PRICKLY POPPY—3 feet high, spiny foliage, large flowers in yellow, white. Pkt. 10c.

GIANT YELLOW TULIP POPPY—Fine for cutting; large, butter-cup yellow. Pkt. 10c.

PORTULACA SUN PLANT

A hardy annual, doing best in a rich loam. Fine for massing in beds, edgings or rock work.

SINGLE MIXED—Containing rose, scarlet, white, yellow, etc. Pkt. 10c.

DOUBLE MIXED—Mostly double. Pkt. 10c.

PLATYCODON (Balloon Flower)

Hardy perennials of easy culture; one foot high. Blue and white mixed. Pkt. 15c.

PRIMROSE, HARDY

JAPONICA (JAPANESE PRIMROSE)—Bright clusters on stems 6 to 9 inches. Mixed. Pkt. 15c.

VULGARIS (ENGLISH PRIMROSE)—Canary yellow, fragrant. Pkt. 15c.

AURICULA MIXED—A favorite variety; 6 inches tall. Yellow, brown, red in mixture. Pkt. 20c.

ORIENTAL POPPIES

Hardy perennials, producing splendid cut flowers.

ORIENTAL—Large, deep crimson flowers, with black blotch on each petal. Pkt. 10c.

PRINCESS VICTORIA LOUISE—Large, soft salmon rose. Pkt. 15c.

ICELAND POPPIES

Very dainty perennial. They form neat fern-like tufts from which the slender flower stems protrude to a height of one foot. Single flowers of orange, white and yellow in mixture. Pkt. 10c.

EL MONTE—New giant, deep tangerine orange. Splendid cut flowers blooming in six months from seeding. Pkt. 20c.

EXTRA SELECT DOUBLE—Resemble double Ranunculus. Offered in a fine range of colors ideal for cutting. Pkt. 15c.

PHYSOSTEGIA

Hardy perennials. Delicate pink, tubular flowers on plants 3 feet tall. Pkt. 15c.

PYRETHRUM

GOLDEN FEATHER—Yellow foliage. Pkt. 10c.

HYBRIDUM—Large flowering, single mixed.

Hardy perennials bearing daisy-like flowers in pink, red and white. A fine flower. Pkt. 15c.

DOUBLE MIXED—Densely double. Pkt. 20c.

RUDBECKIA

NEWMANI—Hardy perennial of easy culture. Orange petals and black cone center. Pkt. 15c.

SALPIGLOSSIS

Annual. Plant in open in May.

LARGE FLOWERING MIXED—Pkt. 10c.

DARK SCARLET—Very beautiful. Pkt. 10c.

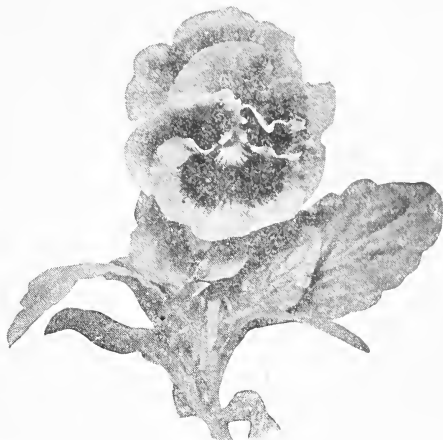
SCARLET AND GOLD—A beauty. Pkt. 10c.

FAUST—Deep black. Pkt. 10c.

SCHIZANTHUS

(Butterfly or Fringe Flower)

NEW GIANT HYBRIDS—An easy, quick growing annual. Fancy mixed. Pkt. 10c.



Pansy, Miracle Giants

SALVIA (Scarlet Sage)

Sow indoors in March, plant out in May.

DWARF SALMON BEAUTY—Charming novelty of rich salmon color. Pkt. 20c.

SPLENDENS—Bright scarlet, 3 feet. Pkt. 10c.

PATENS—Perennial; intense blue. Pkt. 15c.

FIREBALL—Neatly rounded plants, 12 inches; bright scarlet flowers. Pkt. 15c.

AZUREA—Hardy perennial; skyblue. Pkt. 15c.

SCABOSIA OR MOURNING BRIDE

Sow outside after danger of frost is past.

LOVELINESS—New soft salmon rose. Pkt. 15c.

PEACH BLOSSOM—Large, soft pink. Pkt. 15c.

SHASTA—Giant pure white. Pkt. 15c.

AZURE FAIRY—Double pale blue. Pkt. 10c.

LARGE FLOWERING—Offered in scarlet, black, rose, yellow and mixed. Pkt. 10c.

CAUCASIA—Hardy perennial; 3 feet. Large flowers in lilac, white, mixed. Pkt. 15c.

GIANT HYBRIDS—New perennial. Giants on erect stems; lavender to dark blue. Pkt. 15c.

SOUTH AFRICAN—Perennials of distinct form. Pink and lavender, mixed. Pkt. 15c.

SENSITIVE PLANT, MIMOSA

A curious annual, its leaves close when touched. If the stem is touched the leaf will fall. Pkt. 10c.

SHASTA DAISY

ALASKA—The popular evergreen perennial with single flowers, often 5 inches across, of purest glistening white. Pkt. 10c.

STATICE

ANNUAL MIXED—Everlasting flowers of easy culture. Splendid for cutting and drying for winter. Blue, pink and yellow in mixture. Pkt. 10c.

PERENNIAL MIXED—Purple and deep blue. Very hardy. Pkt. 10c.

STOCKS

Easily grown from seed and flowers the first year. Half hardy perennial.

IMPROVED LARGE FLOWERING TEN WEEK—A superior strain which runs 80 to 90 per cent double. **BLOOD RED, BRIGHT PINK, ROSE, PURPLE, WHITE, MIXED.** Pkt. 10c.

ELK'S PURPLE—Intense royal purple. Vigorous, often growing 30 inches tall; very double. Pkt. 15c.

MAMMOTH BEAUTY OF NICE—Branched plants 2 feet. Large double flowers, mixed. Pkt. 10c.

GIANT OLD ROSE—Double old rose. Pkt. 15c.

GIANT PERPETUAL MIXED—Started in April they begin blooming in July and continue until winter. Large double flowers. Pkt. 15c.

STOKESIA

CYANEA—Valuable cut flowers; perennial easily grown from seed. Grows 2 feet high producing lavender-blue flowers. Pkt. 15c.

SWEET ROCKET

Hardy perennial of easiest culture; 3 feet tall; fragrant spikes of blooms in May; valuable for cutting. WHITE, CARMINE and MIXED. Pkt. 10c.

SNAPDRAGON

For early flowering, sow seed in the fall and then set out in the spring, or the plants may be started in the spring, in a box or hot bed.

SEPARATE COLORS as follows: GIANT WHITE, GIANT SCARLET, GIANT YELLOW, GIANT GARNET, GIANT PINK, @ 10c per pkt.

MAXIMUM MIXED—Giant flowers closely set on tall spikes, a grand new type. Pkt. 10c.

SALMON ROSE—Giant maximum type. Pkt. 15c.

OLD GOLD—Deep golden yellow. Pkt. 10c.

BRILLIANT ROSE—Rich rose pink. Pkt. 10c.

OTHELLO—Dark Maroon. Pkt. 10c.

FIRE KING—Orange scarlet; white tube. Pkt. 10c.

BRILLIANT—Scarlet, gold, white. Pkt. 10c.

SILVER PINK—Tall dainty pink. Pkt. 10c.

GILL'S SUPERIOR MIXED—This mixture contains a great variety of colors. Pkt. 10c.

SWEET WILLIAM

Hardy biennial, easily grown from seed.

SEPARATE COLORS—Single sorts. WHITE, CRIMSON, MAROON, SCARLET, MIXED. Pkt. 10c.

NEWPORT PINK—A distinct color, being salmon rose or watermelon pink. Giant clusters. Pkt. 10c.

SCARLET BEAUTY—Large clusters of deep scarlet. Very popular. Pkt. 10c.

JOHNSON'S DIADEM—Giant blooms in immense clusters; deep crimson with white eye. Pkt. 10c.

NEW MAMMOTH MIXED—Gigantic strain. Single flowers in a great range of color. Pkt. 15c.

DOUBLE MIXED—Extra select strain. Pkt. 15c.

SUNFLOWER

CHRYSANTHEMUM—Double, rich golden yellow; immense blooms on strong, tall stalks. Pkt. 10c.

RED SUNFLOWER—The color varies greatly, some being chestnut red throughout, while others are red tipped with yellow, still others are yellow washed red; some come pure yellow. Pkt. 10c.

PERENNIAL MIXED—Large, single. Pkt. 10c.

THALICTRUM (Meadow Rue)

Perennial with pretty foliage; 4 feet; clusters of bright violet mauve. Fine cut flowers. Pkt. 10c.

THUNBERGIA, BLACK EYED SUSAN

Rapid growing annual climber preferring a warm situation; useful for hanging baskets, vases, along fences, etc. Buff white, orange, etc., with dark eyes; 4 feet. Mixed colors. Pkt. 10c; ¼ oz. 50c.

TITHONA (Mexican Sunflower)

Orange vermilion flowers, resembling single African marigold with foliage and growth much like a dahlia. Pkt. 10c.

TRITOMA (Red Hot Poker)

A strong growing hardy perennial easily grown from seed. Height 4 to 5 feet. Beautiful shades of coral, crimson and scarlet. Pkt. 15c.

VERBENAS

MAMMOTH STRAIN, in PINK, PURPLE, SCARLET, WHITE, BLUE, MIXED. Pkt. 10c.

LUCIFER—Giant, deep cardinal scarlet. Pkt. 10c.

WALL FLOWER

Half hardy perennials, blooming early in the spring. Easily grown from seed.

DARK BLOOD RED—Giant single. Pkt. 10c.

CLOTH OF GOLD—Immense clear gold. Pkt. 15c.

MAMMOTH DOUBLE MIXED—Giant flowers. A large percentage come double. Pkt. 15c.

DOUBLE ANNUAL MIXED—Extra fine. Pkt. 15c.

SINGLE ANNUAL MIXED—Will flower the first season from seed. Pkt. 10c.

SINGLE MIXED—Various colors. Pkt. 10c.

SWEET PEAS

EARLY FLOWERING SPENCERS

Grown in the open, these bloom several weeks ahead of the regular Spencer type. They are much prized for fall planting, but planted in February or March they are much earlier than the regular Spencer Peas.

PRICES—Unless noted are uniformly as follows: Pkt. 10c; ½ oz. 30c; oz. 50c. Any 12 pkts. for \$1.09.

EARLY MARINE—1930—Enormous, clear blue. Carried in fours. Strong, vigorous grower. Pkt. 25c.

EARLY SUNRAY—1930—Glowing, soft cerise on cream ground. Extra long stems carrying four flowers. Pkt. 25c.

EARLY QUEEN CRIMSON—Best deep crimson.

EARLY GIANT ROSE—Largest rose pink.

EARLY SPRINGSONG—Giant bright rose pink flushed with salmon. Pkt. 25c; ½ oz. 65c.

EARLY BRIGHT LIGHT—Flaming scarlet self.

EARLY WHITE HARMONY—Giant pure white.

EARLY SUPERIOR PINK—Giant rose salmon.

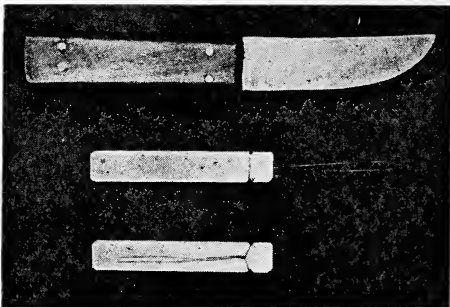
EARLY SILVER BLUE—Light shade of lavender.

EARLY CREAM—Large rich cream.

EARLY TORCH—Large, salmon orange.

EARLY HARMONY—A fine lavender.

EARLY SUPER MIXED—A splendid mixture of many new and standard named sorts. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50; lb. \$4.50.



Dahlia Knife and Nursery Labels

NURSERY LABELS

We offer copper wired labels, painted white on one side. Just right for tagging bulbs, shrubs, etc., at 50c per 100; \$3.75 per 1000, postpaid.

DAHLIA KNIVES

Many of our dahlia customers have trouble dividing up their dahlia clumps, their main trouble being the lack of the proper knife for this work. We now offer these for sale at 85c each, postpaid.

VINCA

Ornamental free flowering plants; fine for bedding. Sow outdoors in May. Mixed. Pkt. 10c.

WESTERN HOMES AND GARDEN MAGAZINE

Successors to Better Flowers

This splendid publication is printed monthly, on the Pacific Coast, and covers the field for flower culture and landscape work. Plain English the amateur can understand. \$1.00 per year. Send subscription to us. It is printed in up-to-date style and is interesting from cover to cover. The Coast needs a publication of this kind and it should be supported by all flower lovers. Our customers have subscribed to this magazine from all over the nation, and are very much pleased with it. The articles published cover all phases of garden work. Be sure to include this with your order.

SPENCER SWEET PEAS

WE OFFER THE LARGEST SELECTION OF SWEET PEAS IN THE NORTHWEST

Their easy culture, freedom of bloom, delightful fragrance and artistic appearance, combined with their splendid cut-flower qualities, make them one of the most desirable flowers for the public.

Spring sowings should be made as early in the spring as the soil conditions permit. Here in the Coast regions they can often be planted in February. They can also be planted in November and with this method they will bloom very early in the spring, in fact are usually in bloom Decoration Day.

NOVELTIES FOR 1931

GOOD CHEER—Giant blooms, four to the stem. Lovely Begonia rose. Vigorous grower. Pkt. 30 seeds 25c.

CELEBRITY—Giants, four to the stem. Deep rich orange. Pkt. 30 seeds 25c.

CONQUEROR—Giants, four to the stem. Vivid, brilliant scarlet red. Pkt. 30 seeds 25c.

EOSINE—Giants in fours. Eosine pink, the color of Jersey Beauty dahlia. Pkt. 30 seeds 25c.

NOVELTIES FOR 1930

BLUE FLAME—The largest dark blue. Long stems carrying four flowers. Pkt. 20c; ½ oz. 50c.

MISS DELIGHT—Four double flowers to the stem; light salmon pink on cream ground. A giant. Pkt. 20c; ½ oz. 50c.

RIPPLES—Flushed rose on deep cream ground. Strong, vigorous grower. Pkt. 20c; ½ oz. 50c.

ALL BRIGHT—Giant scarlet cerise suffused orange scarlet. Pkt. 20c; ½ oz. 50c.

SERENADE—Bright cerise on cream with delicate suffusion of salmon. Pkt. 20c; ½ oz. 50c.

RECENT NOVELTIES

PRICES ON RECENT NOVELTIES—Unless otherwise listed. Pkt. 10c; ½ oz. 20c; oz. 40c; ¼ lb. \$1.10. Any 12 pkts. in this list for 90c.

WINNIE MORSE—Giant, duplexed flowers; cream ground lightly suffused soft rose pink.

IDYL—Giant flowers in fours; salmon pink.

REFLECTION—Giant flowers in fours; clear blue on long stems.

AVALANCHE—Giant pure white.

CARMELITA—Light rose on cream ground.

CHIEFTAIN—Pure satiny mauve.

DEL MONTE—Giant, rich salmon cerise pink.

FLAMINGO—Orange scarlet cerise.

GLENEAGLES—Immense pale blue lavender.

HERO—Giant, bright clear cerise suffused salmon.

PINKIE—Giant in fours; deep rose pink.

SUNKIST—Giant cream; picotee edge of rose.

SUPREME—Giant, bluish pink. Long stems.

SYBIL HENSHAW—Giant deep crimson.

WHAT JOY—Large primrose shading to cream.

GENERAL LIST SPENCERS

PRICES ON ALL SORTS IN THIS GENERAL LIST ARE UNIFORMLY: Pkt. 10c.; oz. 30c; ¼ lb. 90c; lb. \$3.00. Any 12 packets in this list 75c.

AUSTIN FREDERICK IMPROVED—Lavender.

ASTA OHN—Large, pinkish lavender.

BARBARA—Large, beautiful salmon.

BRILLIANT ROSE—Bright Tyrian rose.

BLANCHE FERRY—Standards rose, wings white.

CAMPFIRE—Bright sunproof scarlet.

CHARMING—Brilliant deep rose.

COMMANDER GODSALL—Giant, violet blue.

CONSTANCE HINTON—Giant white, black seed.

CRIMSON KING—Giant, rich ox-blood crimson.

DOREEN—Giant, rich carmine.

HALMARK PINK—Giant rose, flushed salmon.

HEAVENLY BLUE—Immense delphinium blue.

KING EDWARD—Deep, rich carmine scarlet.

KING WHITE—Giant, glistening white.

MARY PICKFORD—Cream pink suffused salmon.

MATCHLESS—Giant, clear rich cream.

MISS CALIFORNIA—Giant salmon pink.

OLYMPIA—Giant, rich purple.

OTHELLO—Large, deep maroon.

PICTURE—Large cream pink, suffused apricot.

POWERSCOURT—Mammoth, pure lavender.

ROYAL PURPLE—Giant, rich royal purple.

ROYAL SCOT—Giant, brilliant cerise scarlet.

THE SULTAN—Large, black velvety maroon.

YOUTH—Giant, white with picotee edge of pink.



New Spencer, Good Cheer

MIXED SWEET PEAS

***SHOW GROUND MIXTURE**—A remarkable mixture saved from trial grounds, being made up from a long list of new and standard named varieties. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

GILL'S PROGRESSIVE MIXTURE—This Spencer mixture contains a splendid assortment of colors both light and heavy shades, and gives fine satisfaction. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

SOFT BLEND SPENCERS—This blend of soft colors has become very popular. It contains cream, white, lavender and soft pink in mixture. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

CONTRAST BLEND—Orange scarlet and cream blended. Try growing these together and use them mixed for bouquets. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

ALL MIXTURE SPENCERS—A splendid mixture containing many varieties of Early Flowering Spencers and Summer Flowering Spencers. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.50.

CUPID SWEET PEAS (Dwarf)

A dwarf type growing about 6 inches in height and 15 inches in diameter. Useful for borders and edges. Mixed colors. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

WILD FLOWER GARDEN

This is a mixture of many kinds of annual flower seeds and will give splendid results on banks and along roadsides, etc. Large Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

VIOLET

The hardy perennial sweet scented violets. Easily grown from seed; offered in mixture. Pkt. 15c.

We specialize in sweet peas, and our list has been carefully revised by a sweet pea expert.

ZINNIAS

This old fashioned flower has been highly improved and the new giant sorts are deservedly very popular. Blooms 5 to 6 inches in diameter are very common. The best results can be obtained by planting the seed where you wish them to grow. This is far better than transplanting except where early blooms are desired. Plant in open ground May 1 to June 15.

MAMMOTH DAHLIA FLOWERED

The latest novelty in double Zinnias and of gigantic size and remarkable colorings.

PRICES DAHLIA FLOWERED ZINNIAS unless mentioned, uniformly: Pkt. 10c; ¼ oz. 45c.

OLD GOLD—Mammoth old gold.

BUTTERCUP—Immense, deep creamy yellow.

CRIMSON MONARCH—Largest and best red shade, often 8 inches across.

DREAM—Deep lavender turning to mellow purple.

EXQUISITE—Light rose with deep rose center.

LEMON BEAUTY—Golden yellow on brown.

METEOR—Rich, glowing deep red. Very dark.

OLD ROSE—Real old rose shade.

ORIOLE—Beautiful orange and gold bicolor.

SCARLET FLAME—Large bright scarlet with blending of orange throughout the petals.

MAMMOTH DAHLIA MIXED—A fine blending of colors. Pkt. 10c; ¼ oz. 35c; ½ oz. \$1.25.

NEW MONSTER TYPE ZINNIAS

This new type offers some very rare and striking colors. Prices each 10c pkt.; ¼ oz. 45c.

CERISE QUEEN—Beautiful cerise rose.

MISS WILMOT—Giant, soft pink.

ORANGE KING—Compares with the color of Orange King Calendula.

LEMON KING—Of immense size with pleasant odor. Petals light canary with cerise on lower side, these two shades blending as the flower develops.

PURITY—Giant pure white.

ROSE QUEEN—Opens bright rose with deeper center but develops into a warm deep rose.

MONSTER MIXED—All shades mixed.



Dahlia Flowered Zinnias

GIANT ZINNIAS

These are immense but not so large as the Dahlia Flowered sorts. Flowers 5 inches in diameter are common.

GIANT MIXED—Pkt. 10c; ¼ oz. 40c; oz. \$1.25.

GIANT PICOTEE MIXED—Petal edges and tips are distinctly marked. Pkt. 10c; ¼ oz. 35c.

QUILLED TYPE MIXED—Also called cactus type. This is a giant new type with long rolled or quilled petals. Very distinct. Pkt. 10c; ¼ oz. 35c.

BEDDING ZINNIAS

LILLIPUT DOUBLE MIXED—Miniature flowers about the size of a common daisy. Very fine for dwarf borders. These are wonderful little cut flowers. Offered in CRIMSON, SALMON PINK, GOLD and MIXED. Pkt. 10c; ¼ oz. 40c; oz. \$1.25.

GILL BROS. BLUE RIBBON DAHLIAS

At our seed farms, we grew, last season, fourteen acres in Dahlias, representing about six hundred varieties. Our selections have not been limited to Oregon or the Northwest. We have disregarded geographical lines and have assembled the best from all the dahlia growing sections in the world. We ship dahlias all over the United States and Canada and have won a reputation for good dahlia bulbs that are true to name. Our soil produces solid, vigorous bulbs that give splendid results in any section of the country. Practically all bulbs we send out are our own growing. It will pay you in the purchase of dahlias to buy direct from a grower who can supply his own stock as this lessens the chance of mistakes.

DAHLIA ORDERS

Will be filled during April and May, but may be sent to us any time for booking, and will be filled in the rotation received. No dahlia orders will be filled after June 1, except collections, which will be sent up to June 15 if stock is unsold. Orders for dahlias of \$10.00 or more (collections not included) may select 10 per cent of the amount, extra, in dahlias as a premium.

DAHLIA GUARANTEE

We guarantee all bulbs we send out to grow and be true to name, but we will not be responsible for any more than the purchase price represented by replacement of bulbs. In case of dahlias not growing, they must be returned to us by July 1, of the season when purchased, with our labels attached. Sometimes bulbs are slow to sprout, but if at the end of 20 days they have not done so, remove the earth carefully from the bulb and, if still dormant, return it to us. We can send you another at once. However, if it reaches us too late for planting that season, we will book the order for filling the season following. Flowers considered untrue to name should be sent to us by parcel post for verification. Any extras we may include free in orders are not subject to this guarantee.

PRICES POSTPAID

The prices on all Dahlias offered include postage or express, which we prepay.

DAHLIA CULTURE

We publish a bulletin telling how to care for dahlias. This is sent free to all if requested and a copy is included with each order of bulbs.

GILL'S VEGETABLE COLLECTION

We offer 12 pkts. of Gill's Special Vegetables worth \$1.40 for 85c postpaid. These are special strains and represent our best selections.

BEEF. Detroit Dark Red Special.....	10
CABBAGE. Gill's Oregon Ballhead.....	15
CARROT. Gill's Oregon Chantenay.....	10
CARROT. Nantes Special.....	10
SWEET CORN. Golden Early Market.....	10
SWEET CORN. Improved Golden Bantam ..	10
PARSNIP. Gill's Success.....	10
MUSKMELON. Oregon Delicious.....	15
PUMPKIN. Orange Winter Luxury.....	10
RADISH. Early Scarlet Turnip White Tipped	10
SQUASH. Gill's Golden Delicious.....	15
TOMATO. Gill's Selected Earliana.....	15

DAHLIAS ORIGINATED BY GILL BROS., 1930

MRS. J. L. MEIER, Peony—An outstanding and beautiful flower produced freely on strong, vigorous plants. The petals open a deep yellow and as the flowers age become deeply toned with rich salmon. The stems are very good for cutting and a vase or basket of these is strikingly beautiful. The blooms average 7 to 8 inches in diameter with the ideal Peony curled petals about the center. Each.....	3.50
DELIGHTFUL, Hybrid Cactus—This far excels that old variety, Countess of Lounsdale. The stems are long, upright and slender. A splendid cut flower. Blooms 5 to 6 inches in diameter and of rich buff rose, toned deep yellow at base. Each.....	1.50
MOONLIGHT BAY, Decorative—Giant blooms 10 to 11 inches in diameter. Large, broad, loosely arranged petals compose massive deep blooms. The color is canary yellow and a majority of the blooms are heavily tipped with white. The blooms are so heavy they pull the flowers over; but the blooms are so large and striking that visitors raved about them. Each.....	2.50
COLUMBINE, Cactus—The dainty shades of lavender, rose and yellow found in modern columbines. Beautiful blooms 5 to 6 inches in diameter carried profusely on long, upright, slender stems ideal for cutting. The petals are lemon yellow at base blending to soft lavender rose with deeper toning to the center of the flower. Each.....	2.50
BRONZE KING, Hybrid Cactus—Giant blooms 10 to 11 inches in diameter carried on strong, erect stems. Long, irregular petals often showing a reverse of lighter color. Deep bronzy red toned with yellow. Tall, vigorous grower. Each.....	2.50
CAMPFIRE GLOW, Cactus—Large blooms 6 to 7 inches in diameter, always full centers. Strong, erect stems on vigorous plants. Color, bright crimson self. A fine addition in red cactus. Each.....	3.50
SUPREME, Peony—Giant blooms on long, erect stems. Clear, beautiful, lavender pink. 10-inch blooms on vigorous, free flowering plants. Each.....	2.00
BRILLIANT FLAME, Peony—Brilliant glistening scarlet toned and marked with deep gold. 7 to 8 inch blooms on tall, vigorous plants. Simply ablaze with flowers all season. Each.....	2.00
DAINTY GEM, Decorative—One of those dainty flowers of medium size that hold your attention. Deep yellow tipped and toned with soft red. Very free flowering on strong, erect stems. Tall, vigorous plants. Each.....	1.00
WHITE LIVONI, Show—While larger, it resembles the type of A. D. Livoni, but a pure, glistening white. Extra long stemmed, ideal for cutting. A wonderful keeping cut flower. Each.....	.75
GOLD DROP, Pompon—Perfect shape, full centers; diameter 1½ inches; free flowering, vigorous plants; erect, long stems. Ideal cut flower. Each.....	.75
LEMON DROP, Pompon—Perfect little flower on long, erect stems. Free flowering, vigorous plants. Clear lemon color. Splendid cut flower. Each.....	.75
ALL BRIGHT, Pompon—Deep gold heavily tipped and toned orange red. Free flowering; vigorous	.75
WINE DROP—Pompon. Tightly quilled blooms of deep wine red. Excellent stems, perfect centers	.75
FLORIST GEM—Deep golden yellow, tipped and suffused with orange red. Perfect flowers, 1½ inches. Long, erect stems. The ideal cut flower. Each.....	1.00
AMOS, Single—Opens black with golden pollen centers. As the flowers age they turn to deep garnet toned with maroon. 3 inch blooms, ideal for cutting. The blackest dahlia we ever saw. Medium tall plants. Each.....	1.50
ANDY, Single—Opens deep, dark garnet, toning to lighter shades. Beautiful pollen centers. Amos and Andy are two brilliant, effective cut flowers. Each.....	1.50
MAGENTA STAR—Perfect star type on long, erect stems. Deep magenta rose. Ideal cut flowers	1.00
GARNET STAR—Deep garnet red. Ideal cut flower. Each.....	1.00

GILL'S SINGLE DAHLIAS

AMI BARILLET—Purplish black foliage; small, rich, garnet flowers on good stems.....	.35
*BRIGHTNESS (Gill)—Giant golden yellow tipped and toned with crimson; long, erect stems.....	.35
CLIFTON—Medium flowers of rich purple with red halo around the golden pollen center.....	.35
*FIERY GEM (Gill)—A mass of brilliant fiery scarlet blooms of medium size. Splendid for bedding.....	.50
GAILLARDIA (Gill)—Resembles a gaillardia, being golden yellow with large red halo.....	.60
JACK—Brilliant fiery orange scarlet; base overlaid with golden yellow.....	.35
*MARGINAL GEM (Gill)—White distinctly marked with purple maroon. Good stems.....	.35
ORANGE POINSETTIA—Similar to Poinsettia. Orange scarlet color.....	.35
*POINSETTIA (Gill)—Usually 2 rows of petals of brilliant, fiery scarlet, resembling a Poinsettia.....	.35
QUEEN OF SINGLES—Beautiful pure white with rounded petals. Fine cut flowers.....	.35
*ROSE BEAUTY (Gill)—Large rounded petals of deep rose; long, erect stems.....	.35
SPANISH CENTURY—Large yellow flowers striped with red; good stems.....	.35
*TANCO (Gill)—Tan color or golden buff toned scarlet. Good stems; free flowering.....	.35

STAR DAHLIAS

WHITE STAR—White with orange pollen centers; long, erect stems. Ideal for cutting.....	.35
LOWFIELD STAR—Clear rosy pink on long, erect stems. Ideal for cutting.....	.35
*GILL'S CERISE STAR (Gill)—Long, slender, erect stems with flower right on top. Rich cerise salmon; a wonderful flower for cutting.....	.75
CRIMSON STAR—New. Deep rich crimson. Long, erect stems.....	.75

COLLARETTE DAHLIAS

ARIA—Soft rose, zoned white in center; white collar.....	.35
DIADEM COLLARETTE—Beautiful rosy pink, white collar.....	.35
GEANTE DE LYON—Large flowers; deep garnet crimson with golden collar. Extra fine.....	.50
MME. GYGAX—Bright cochineal-red, passing to yellow tips; long primrose collar.....	.35
SONATE—Starry flowers on good stems; light orange red; yellow collar.....	.35
SWALLOW—Beautiful pure white collarette; long, erect stems; fine for cutting.....	.35

SPECIAL DAHLIA OFFER

You may select any 10 dahlias priced at 35c for \$2.50 postpaid.

SPECIAL DAHLIA OFFER

You may select any 10 dahlias priced at 50c for \$4.00 postpaid.

CACTUS AND HYBRID CACTUS

EXPLANATION—Those varieties in our list which are capitalized are more recent introductions. H. C. indicates Hybrid Cactus; these have broader and more massive petals. *Varieties indicated with a star are Pacific Northwest introductions. We can supply many other sorts. If interested, please write. Those marked (Gill) were introduced by Gill Bros.

*ADAH POMEROY—Large flowers with incurved petals. Old rose overlaid with tan. Good stems	.60
ALICE WHITTIER, H. C.—Giant flowers on stiff, erect stems; heavy primrose sulphur yellow	1.00
ALPHONSINE—A splendid white cactus. Erect stems. Perfect incurved flower	.60
AMBASSADOR H. C.—Giant, soft bright yellow, deepening to orange center; strong, erect stems	.75
AUTUMN PRINCE H. C.—Yellow and salmon. A good cut flower	.35
BALLET GIRL—Immense, incurved flowers on good stems. Orange petals edged white	.50
BEAR CLAWS—Large, rich ruby red. Incurved petals. Erect stems	.75
BELOIT—Rich garnet purple; giant blooms on extra long stems. Deep, full flowers	.50
BETTY AUSTIN H. C.—Perfect blooms on long, erect stems; yellow at base, blending to rosy carmine	.50
BIANCA H. C.—A fine cut flower of lavender pink; long, erect stems	.35
BOB PLEUSE—Giant wine maroon, tipped and marked white; fine stems	.75
BRIDE'S BOUQUET—Perfect, full flowers of pure white, on long stems. Perfect cut flowers	.35
BRITISHIA—A fine, large, bright crimson with incurved petals	.35
CALIFORNIA ENCHANTRESS H. C.—Large blooms on erect stems. Beautiful pink	.60
CHEMARS MASTERPIECE—Huge incurved blooms of orchid pink. Deep double blooms; good stems	1.50
CIGARETTE H. C.—Giants on strong stems; cream ground edged with pomegranate red	.50
CINDERELLA H. C.—A large, deep, full flower of pale salmon or fawn pink shading to tan center	.75
CORAL—Center chrome yellow, edged deep rose red; incurved	.35
COUNTRESS OF LOWNSDALE—A peculiar blending of salmon pink and amber; fine stems	.35
CONQUISTADOR H. C.—Giant, massive flower. Creamy yellow shading to pink at base	3.50
CREPUSCULE—Large flowers with long petals; pale orange yellow, shaded fawn	.35
CRIMSON KING—Large crimson with incurved petals; an extra fine flower	.35
*CROWN POINT (Gill)—Giant lavender blooms, often 10 inches across. Tall, vigorous plants	1.50
DADDY BUTLER H. C.—Giant on long stems. American Beauty shade with lighter reverse	.75
*DR. H. G. DEAN H. C.—Gigantic blooms of brownish orange with rose crimson reverse	.50
*ELEGANT (Gill)—Improved Wodan; salmon shaded orange; erect stems	.35
ELSIE OLIVER H. C.—Creamy pink shading to cream center. Extra large; fine stems	.75
ESTHER HUNT H. C.—Giant blooms of vivid Oriental Orange. Very fine dahlia	.75
ETENDARD DE LYON H. C.—Immense; on strong stems; color, rich carmine rose; almost magenta	.35
ETHEL BURNHAM H. C.—Giant flowers on erect stems; pleasing rose salmon shade	.60
FERNARD OLIVET H. C.—Large, free; maroon, with darker center; strong, wiry stems	.35
F. GRAHAM—Giant cactus on strong, erect stems. Color, salmon rose, shading to yellow center	.50
FRANCIS LOBSEDELL H. C.—Mallow pink, shading to white center. Stiff, erect stems	.60
FULGENT—Brilliant, rich cardinal scarlet. Large, perfect blooms on good stems	.35
F. W. FELLOWS—Giant orange cactus on good stems; slightly incurved	.50
GEORGE WALTERS H. C.—Rich golden yellow with rose suffusion	.50
GLADYS BATES—Immense blooms on long, erect stems; soft tan, tinted rose	.60
GOLDEN WEST H. C.—Large flower on erect stems; deep rich yellow overlaid with orange	.50
GUARDIAN—A giant flower on upright stem; a striking crimson scarlet	.35
*HUGH DUTTON H. C.—Giant flowers of brilliant deep crimson with darker center. Good stems	.35
ISLAM PATROL H. C.—Giant flowers of stunning red tipped with gold; long, erect stems	1.00
JEAN CHAZOT H. C.—Giant flowers on long stems; golden bronze lightly suffused with soft red	.50
*JENNIE R. NICHOLS H. C.—Extra tall plant; long, erect stems; soft plum with deeper shadings	3.00
KALIF H. C.—Gigantic flowers, brilliant scarlet, carried erect on long, strong stems	.50
K. C. B. H. C.—Large flowers on upright stems; old rose and golden apricot	.50
LADY HELEN H. C.—Giant rosy salmon. Long, erect stems. Tall, vigorous plants	.75
*LAKE MINNETONKA H. C.—Gigantic blooms of ragged formation; good stems; crimson maroon	1.25
*LAKE PEN OREILLE H. C.—Giant blooms on long, erect stems; delicate soft pink	2.00
LAURENE—Giant flowers of deep pink; long, erect stems	.60
*LILLIAN SHERIDAN H. C.—Orange shaded aurora yellow; petals tipped with gold. Erect stems	.75
LORNA DOONE—Pink, tinted carmine with yellow base; medium size; erect stems	.35
MARATHON—Large incurved flowers on strong stems; color, deep rich purple	.35
MARGARET BOUCHON—Large flowers with straight petals; soft rose, with white tips	.35
MARY MUIR H. C.—Extra fine cut flower. Large ivory white blooms, erect stems	.35
MAUDE HASTINGS—Very soft yellow; full flowers on good stems; prolific bloomer	.35
*MISS GERTRUDE HIGGINS H. C.—Large flowers on perfect stems; crimson tipped with gold	.50
MISS HELEN DURNBAUGH H. C.—Large flowers on good stems, delicate blush deepening to rose	.35
MISS MARGARET STREDWICK—Large, incurved flowers of soft rose pink. Fine, erect stems	.50
MODELL—Clear waxy yellow, with delicate blush over tips. Fine cut flowers	.35
MRS. DOUGLAS FLEMING—Large, pure white flowers on fair stems. Incurved petals	.35
MRS. EDNA SPENCER H. C.—Giant creamy white, shading to lemon. Long, straight stems	.50
MRS. W. E. ESTES H. C.—Giant cut flowers of pure white on long, erect stems	.50
*MULTNOMAH (Gill)—Perfect, large centers of rich scarlet, heavily tipped with white	.60
MY MARYLAND H. C.—Giant flowers on long, erect stems; delicate pink with soft lavender	2.50
NERTHUS H. C.—Center rich bronzy yellow, passing to a carmine-rose at tips	.35
NEW MODEL—Large incurved flowers; soft yellow deepening to pink at tips	.50
*OREGON (Gill)—Large and distinct color. Brilliant rose carmine cerise. Fine cut flowers	.60
PENCIL SKETCH H. C. (Gill)—White penciled with black lines. Large blooms; long, erect stems	.75
*PERFECT DAY H. C. (Gill)—Giant blooms on erect stems. Same rich yellow as City of Portland	.75
*PERRIOT—Giant blooms; long, incurved petals; deep rich amber tipped pure white	.35
PINK DADDY BUTLER—Rose pink counterpart of Daddy Butler	.75
REGENT—Giant, incurved flowers of clear mauve pink on long, erect stems; extra fine	.75
RHEINISHER FROHSINN—Large and incurved; erect stems; carmine cerise zoned at base	.35
ROLLA BOY H. C.—Giant flowers on long, erect stems. Delicate amber shading to gold	1.00
ROMANY—Large flowers of bright geranium scarlet; long rolled petals	.60
ROSA BONHUEER H. C.—Ivory white center shading to shell pink; splendid stems	.75
RUTH JACQUELINE H. C.—Large, perfect flowers on long, erect stems; clear canary yellow	.60
SHIRLEY BROWN H. C.—Giant flowers on good stems; rich old gold suffused rich orange red	.50
SILVERADO H. C.—Giant flowers on strong stems. White shading to center of silvery lavender	1.50

*SPARKLER (Gill)—Deep, dark crimson, heavily tipped white. Long, erect stems.	.50
SURPRISE—Rich orange amber with yellow center; erect stems.	.50
SWEET BRIAR—Rich shell pink; good stems; free flowering.	.50
TALISMAN H. C.—Large brownish red with reverse of petals gold.	.60
T. G. BAKER—Large incurved flowers of clear yellow on strong stems.	.35
THE PILOT—Deep yellow, overlaid terra-cotta; narrow petals; free flowering.	.35
UNION JACK—Bright red, tipped and edged white; incurved; free flowering.	.35
U. S. A. H. C.—Mammoth flowers of deep orange. Good stems.	.60
VULCAN—Large incurved flowers of dark maroon with small petals intermixed at base.	.60
WALTER DEEGAN—Intense, rich fiery scarlet, suffused with orange; strong stems.	.50
WOLFGANG VON GOETHE H. C.—Large flowers on strong stems; rich apricot with carmine shadings	.50
YARRAB—Large flowers on erect stems; bright crimson.	.75
YELLOW KING H. C.—A giant flower on long, erect stems; rich yellow shading to white at tips.	.35

GILL'S POMPON DAHLIAS

ACE OF DIAMONDS—Small, bright red flowers. Very perfect with good stems.	.35
ACHILLES—Base of petals flesh color, tipped with pink. Fine stems.	.35
AIMEE—Tiny bronze flowers on long, erect stems. One of the best.	.35
ALEC—Light cerise, faintly tipped silver, erect stems.	.35
AMBER QUEEN—Amber, suffused with apricot. Good stems.	.35
BERNICE—Pretty shade of soft salmon pink.	.60
BOBBY—Deep plum color; very perfect; good stems.	.35
CATHERINE—Perfect, quilled flowers of primrose yellow. Very free flowering.	.35
CENSOR—Deep crimson with lighter shadings. Fine, neat flowers.	.35
CLARA HARSH—Perfect blooms of yellow, tipped with crimson.	.35
DAISY—A beautiful, neat little flower of salmon rose. Long, erect stems.	.35
DARK EYE—White ground color with lavender tips and darker center. Long, erect stems.	.35
DARKNESS—Deep velvety black, very perfect flowers on long, erect stems.	.35
EUREKA—Rich bronze, shading to yellow. Long, erect stems.	.35
FAIRY QUEEN—Beautiful sulphur yellow, edged pink. Long, erect stems.	.35
FASHION—Bright orange flowers on long, erect stems.	.35
FLAME—Bright orange scarlet. Fine, long stems.	.35
GEO. IRELAND—Perfect little flowers on fine stems. Pretty mauve shade.	.35
GIRLIE—Neat small flowers, on long stems; pretty rosy lavender. Long, erect stems.	.35
GLOW—Light old rose or coral. Beautiful neat flowers on perfect stems.	.35
HARRY SNOOKS—Rose pink with white center. Small, neat flowers on ideal stems.	.35
IDEAL—Pure canary yellow. Perfect flowers on fine stems.	.35
IMPROVED LITTLE HERMAN—Deep carmine shaded and tipped with white. Good long stems.	.35
JESSICA—Of perfect form on long stems; rich golden yellow, tipped red.	.35
JOE FETTE—The outstanding pure white pompon. Small, perfect blooms on long, erect stems.	.35
LASSIE—Neat little flower on fine stems. Yellow base tipped with rose.	.35
LITTLE BEESWING—Fine little flowers on perfect stems. Scarlet, shading to yellow at base.	.35
LITTLE BELLE—Compact little flower of clear mauve pink on fine stems.	.35
LITTLE DAVID—Small, perfect blooms of deepest orange. Ideal cut flower.	.50
LITTLE DONALD—Neat little flowers of rich garnet. Full, double flowers on erect stems.	.35
LITTLE IRENE—A clear canary yellow on a perfect stem.	.35
LITTLE JENNIE—Beautiful, compact and quilled flower of primrose yellow.	.35
LITTLE JIM—A neat little flower of deep garnet. Long, erect stems. One of the best.	.35
LITTLE JEWELL—Decorative pompon of small size on perfect stems. Pretty peach blossom pink.	.35
LITTLE LLOYD—Deep burnt orange shading to amber. Perfect stems.	.35
LLOYD HICKMAN—A neat, small flower of old rose. Long, erect stems.	.35
MADELINE—Beautiful neat flowers of pale yellow, edged purple.	.35
NELLIE FRASER—Light ground color, edged rose pink. A splendid flower.	.35
NEMESIS—Rich crimson tipped with white. Very attractive with long, erect stems.	.35
MILDRED—A pretty shade of mauve pink; extra fine cut flower.	.35
NORA REYNOLDS—Neat little flowers on long, erect stems. Pretty Indian red.	.35
PAULINE—Dainty lavender blue. Quilled type petals. Neat, close flower on fine stems.	.35
PEE WEE—Small flowers of ideal form. Yellow shading to brown center.	.35
PHOEBE—Ideal flowers on long stems, yellow, shaded orange.	.35
PRINCE CHARMING—Cream, heavily tipped purple. A fine neat flower on ideal stems.	.35
RHODA—Decorative pompon. Long, wiry stems; free flowering; glowing orange rose.	.50
ROSA WILMOTH—A fine rose pink on ideal stems; free flowering.	.35
ROSEBUD—White ground, deeply edged cerise pink.	.35
SAN TOY—White, very heavily tipped carmine. Splendid little flower on long, erect stems.	.35
SCARLET GEM—Brilliant scarlet red. Medium size, on long, erect stems.	.35
SNOWCLAD—A splendid pure white variety. Extra fine stems.	.35
SUNSET—Small flowers of light orange scarlet. Long, erect stems.	.35
TOMMY KEITH—Small flowers of crimson tipped white. Very attractive.	.35
TOM THUMB—The smallest Pompon we have ever seen. Rich garnet red on perfect stems.	.35
VIVID—Rich, bright scarlet. A perfect flower well suited for cutting.	.35

GILL'S SHOW DAHLIAS

A. D. LIVIONI—This old favorite is still one of the best; color, clear, rich pink; fine stems.	.35
AMERICAN BEAUTY—Large blooms of gorgeous wine crimson; a splendid sort.	.35
BLACK DIAMOND—Very dark maroon, almost black; large flowers on long stems.	.35
CLARA SEATON—Enormous blooms of a pretty shade of rich, golden bronze.	.35
CREAMO—Gigantic flowers on long, erect stems. Partly quilled, creamy yellow.	.35
CUBIAN GIANT—Large ball-shaped flower of crimson maroon.	.35
D. M. MOORE—Giant flower on good stems; deep velvety maroon.	.35
DREER'S WHITE—Large, perfect quilled dahlia of pure white.	.35
DREER'S YELLOW—Deep golden yellow, quilled type petals. Erect stems.	.35
EMILY—Lavender pink, with white markings; good size, erect stems.	.35
GOLD MEDAL—Golden yellow heavily striped and penciled red; strong, erect stems.	.50

SHOW DAHLIAS—Continued

GOLDEN OPPORTUNITY—Giant flowers on strong, erect stems; deep golden yellow.....	.50
GRAND DUCHESS MARIE—Large soft buff overlaid with orange, reverse shaded pink.....	.35
LUCY FAWCETT—Large, sulphur yellow, striped carmine rose; long, erect stems.....	.35
MAUDE ADAMS—Perfect flowers; white overlaid clear delicate pink. Long, erect stems.....	.35
MISS HELEN HOLLIS—Gigantic flowers of deep scarlet on long, erect stems.....	.35
*MOLALLA (Gill)—Fine yellow, tipped white. Long, erect stems; extra fine.....	.35
*NETARTS (Gill)—White variegated with crimson; long, erect stems. One of the best variegated.....	.35
NORMA—Large flowers on good stems; bright orange buff; fine cut flowers.....	.35
PURPLE KING—Giant flowers of deep, rich purple maroon. Long, erect stems.....	.60
*PURPLE NETARTS—Compact flower of rich purple; long, erect stems.....	.35
RED GOLD MEDAL—Brilliant orange scarlet; a sport from Gold Medal. Long, erect stems.....	.35
ROSEBUD—White, effectively edged with rose pink; long, erect stems; extra good.....	.35
W. W. RAWSON—Large, quilled flower; white overlaid with lavender blush; long, erect stems.....	.35

PEONY FLOWERED DAHLIAS

ARCTIC—Giant pure white variety. Very popular.....	.50
BEAUTY—Beautiful soft salmon rose carried on nice long stems.....	.50
BLOSSOM—Ivory white on long, erect stems. Fine cut flower.....	.35
*CITY OF PORTLAND (Gill)—Giant canary yellow on long, erect stems. One of the finest.....	.50
DR. GEORGE SKINNER—Large flowers on fine stems; deep red heavily tipped white.....	.75
GLADYS CHAMPION—Giant golden yellow shading to red on the reverse. Strong stems.....	.60
*JAS. C. GILL (Gill)—Large, rich golden orange marked and toned with red. Erect stems.....	.35
MME. VON BYSTEIN—Lovely lilac blue, large size; long, erect stems.....	.35
MRS. G. GORDON—Large flowers of beautiful cream color; good stems.....	.35
*MRS. IRENE TAFF (Gill)—Giant peony-cactus. Petals broad, long and pointed; also incurved. Rich wine red, toned yellow deepening to golden zone at center.....	.50
*OREGON SUNSET—Gigantic blooms; golden yellow, suffused bronzy crimson; strong stems.....	.50
PEARL RUGGLES—Giant b'ooms; carmine rose suffused on white ground.....	.60
ROSALIE STYLES—Co'ssall flowers on long, strong stems; bright tyrian pink, tipped lighter.....	.50
SQUANTO—Reddish violet, growing redder at base. Free flowering; strong stems.....	.35
*SUNSET WATERS (Gill)—Gigantic blooms on long, erect stems. Bright crimson scarlet, heavily tipped with gold. One of the most brilliant and striking sorts.....	1.00
SWEETHEART'S BOUQUET—Salmon rose shaded fawn. Perfect type on long, erect stems.....	.50
THE ORIOLE—A giant; a striking combination of burnt orange, red and yellow, often tipped white.....	.50
*WASCO BEAUTY (Gill)—Giant peony-cactus. Long, erect stems. Crimson, heavily tipped gold.....	.50

GILL'S DECORATIVE DAHLIAS

AL KORAN—A giant, on long, erect stems; color, goldenrod yellow suffused amber on older petals.....	.35
AMITYVILLE—Giant full flower of soft silvery rose. Long, erect stems. Free flowering.....	.35
ANDY GUMP—A bright red flower on fine stems. Very free flowering.....	.60
ANNA MAIER—Pinkish red like old velvet blending to yellow; red center. Fine stems.....	.60
*AUTUMN GOLD (Gill)—Large flowers on good stems; yellow suffused salmon. Very free flowering.....	.35
BESSIE BOSTON—A large, deep cardinal red on strong stems. The petals are divided at tips.....	.35
BLACK BEAUTY—Large velvety maroon, almost black; very free flowering with erect stems.....	.35
BLACK JACK—Giant blooms on long, erect stems; deep blackish maroon.....	.75
BONNIE BRAE—Cream shaded bluish pink. Large flowers on erect stems.....	.50
*BRILLIANT (Gill)—Hybrid show. Intense fiery scarlet on long, erect stems. A fine cut flower.....	.35
BUTTERCUP—A giant of clear primrose yellow. Extra long stems.....	.35
*CHALLENGE (Gill)—Ideal for cutting; color, gold suffused and tipped bright garnet crimson.....	.35
CHAMPAGNE—Soft golden champagne varying to chamois. Rigid upright stems. Immense blooms.....	.75
CHARLES SCHNEIDER—Large flower on long, upright stems. Deep watermelon red. Fine cut flower.....	.60
CHARM—Large flowers on erect stems; color, burnt orange suffused golden yellow.....	.50
CHAS. STRATTON—Giant blooms on erect stems; pale gold blending to rose.....	.75
CLAUDE HARLAN—Giant, full double blooms of soft bluish lavender. Very free flowering.....	.50
CLATSOP BEAUTY (Gill)—Giant, full centered blooms of tyrian pink, with bluish white centers.....	.60
CREAM KING—Immense flowers; beautiful shade of cream, overlaid primrose.....	.35
DAKOTA—Giant flowers on strong, erect stems, light orange red.....	.35
DREAM—Long, erect stems; beautiful salmon shade with amber-like glow.....	.35
DR. TEVIS—Gigantic flowers on long, erect stems; old rose shading to gold.....	.35
EARL WILLIAMS—Immense scarlet, tipped white. Strong, erect stems.....	.75
EL CAMINO REAL—Giant flowers on erect stems; deep velvety crimson. Extra fine red.....	.50
ELDORADO—Giant flower on long, erect stems; vivid gold shading deeper. Ideal cut flower.....	.75
ELLINOR VANDERVEER—Giant blooms of glowing satiny pink. Very long, erect stems.....	1.00
ELITE GLORY—Monster flowers on strong, erect stems; bright, radiant red.....	1.00
*ELIZABETH WHITE—Giant graceful flowers; soft buff suffused with coral and salmon pink.....	1.00
FAITH GARIBALDI—Gigantic b'ooms on long, erect stems; very double; deep rose.....	1.00
*FLAMING TORCH—Giant flowers on strong, erect stems; brilliant orange scarlet. A super dahlia.....	2.00
FLORENCE FINGER—A giant flower of lavender rose on long, erect stems.....	.50
GERTRUDE BRINTON—Large bright red on long, erect stems.....	.60
*GLENDENNING—Giant blooms of bright glowing crimson; extra long, erect stems.....	.60
GLORIANA—A giant on long, strong stems; pure old gold suffused with a reddish glow.....	.50
*GOLDEN EMBLEM—Giant golden yellow on long, erect stems. A wonderful flower.....	1.50
GOLDEN GLOW—Apricot shading to amber; a majestic flower on long, erect stems.....	.50
GOLDEN PACIFIC (Gill)—Giant blooms on strong, upright stems. The flowers face straight to the front. Lustrous gold enlivened with soft copper tones and golden sheen.....	7.50
HALVELLA—A giant on long, erect stems; old rose with a golden sheen.....	.60
HATHOR—Giant flowers on strong stems; a rich glowing flame color.....	1.50
HOWARD WRIGHT—Very double flower of large size on long, erect stems; mellow pink.....	.50
JANE COWL—Giant, massive blooms of bronzy buff and old gold, bending deeper to a perfect center.....	4.00
JANE SELBY—Immense double blooms; delicate mauve pink on strong stems.....	.35
JERSEY BEACON—Gigantic blooms on strong stems; Chinese scarlet with lighter reverse.....	1.00

JOHN LEWIS CHILDS—Giant flowers, fine stems; golden yellow striped scarlet, often tipped white	.50
JOHNKEER BOREEL—Large flowers on erect stems; pleasing salmon yellow	.35
JUDGE MAREAN—Strong, erect stems; rich saturnine-red with orange suffusion	.60
KATHERINE—Large, full flowers on good stems; a distinct shade of smoky purple	.35
KATHRYN DONGES—Gigantic flowers on fine, strong stems; sulphur yellow. Extra fine	.75
KARMA—Large blooms on erect stems; lovely soft pink; medium height	.75
KING ALBERT—Gigantic flowers on strong, erect stems; rich royal purple	.35
KITTIE DUNLAP—Giant flowers on strong stem; American Beauty rose shade	.60
LE GRANDE MANITOU—Immense; white, striped and spotted with purple; strong stems	.35
*LILAC GIANT (Gill)—Giant flower on top of long, erect stems; deep lilac with bluish sheen	1.00
*MARCELLA GILL (Gill)—Extra early, unusually productive and the best cut flower dahlia we have seen. Long, wiry, erect stems with de'lightful soft sea-shell flowers with lighter tones; doz. \$2.50	.35
*MARMION—Gigantic full flowers on good stems; golden yellow tinted bronze	1.25
*MERPHISTOPHELES—A giant on long, stout stems; ruby red, lightly tipped with gold; strong stems	.75
MERVELLIEUX—Giant flowers on good stems; deep rose pink	.60
M. H. DE YOUNG—Giant flowers on long, erect stems; pure old gold	1.00
MILLIONAIRE—Gigantic flowers on strong stems; light lavender shading to white at center	.50
MINA BURGLE—Large flowers of brilliant deep scarlet on long, erect stems. Very popular	.35
MISSION BELLE—Immense blooms of old rose and pale lavender. Long, erect stems	4.90
*MINNICOLA—Deep garnet maroon, often tipped and marked with white	.50
MISS CALIFORNIA—Large, double flowers on extra long, erect stems; oriental fuchsia color	.75
MISS SAN FRANCISCO—Giants on long, erect stems. True orchid suffused deep rose	1.50
MR. CROWLEY—Exquisite salmon pink. Distinct colored flowers on good stems	.50
MRS. AUGUSTA R. JOHNSON—A giant on good stems; rosy salmon suffused yellow at center	.60
MRS. CARL SALBACH—Extra long, strong stems carry giant flowers of mauve pink	.35
MRS. ELEANOR MARTIN—A giant flower of rich mulberry shade. Long, erect stems	1.00
MRS. I. DE WARNER—A monster flower on long, stiff stems; deep mauve pink or orchid color	.50
MRS. O. D. BALDWIN—Giant flowers on long, wiry, erect stems. American Beauty shade	.50
*MT. HOOD (Gill)—Exceptional pure white blooms on good stems; very free flowering	.50
MURAT—Apricot suffused and edged coral pink. Giant flowers on long, erect stems	.60
*NATURE'S MASTERPIECE—Long, erect stems; blending of o'd rose, mulberry and bronze	1.50
*OAKVILLE—Giant double flowers on long, erect stems. Salmon ground suffused yellow, striped red	.50
ORANGE DOAZON—A giant orange scarlet, on long, erect stems. Good sort for cutting	.35
*OREGON BEAUTY (Gill)—Giant blooms on long stems; brilliant fiery scarlet with a golden sheen	.35
*OREGON RED—A deeper, richer red similar in formation to Oregon Beauty, but more double	.50
*OREGON SUNSHINE (Gill)—A giant; double flowers of a richer shade of golden yellow than the City of Portland; long, erect stems; one of the best yellow decorative	2.50
*OTARGIC—Giant flowers of vivid gold; strong, erect stems. Larger and better than Patrick O'Mara	.50
PATSY MACK—Giant blooms on long, erect stems; salmon rose, shaded bronze. Ideal cut sort	.60
PAUL BONYON—A giant on long, erect stems. Salmon pink with golden sheen	.35
*PEACH GLOW (Gill)—Large flowers on long, erect stems. Beautiful watermelon pink. Distinct	3.50
PIERRE GRISSARD—Giant flowers on strong stems; cochineal carmine	.50
POLAR BEAR—Large, pure white blooms on long, erect stems. Extra fine	.50
PRIDE OF CALIFORNIA—Giant on long, strong stems; color, deep rich crimson	.35
PRIDE OF SAN FRANCISCO—Giant blooms on stout stems; brilliant, golden salmon pink	.60
*PRINCESS ANGELINE—A large, beautiful cerise on long, erect stems. A fine cut flower	.35
PRINCESS JULIANA—One of the finest white dahlias for cutting	.35
PROXY—One of the best deep red dahlias. Long, erect stems. Extra fine	.75
PURPLE MANITOU—Large flowers of rich royal purple, carried erect on strong stems	.35
QUEEN MAB—Rather narrow, long petals. Pale pink shading to white center	.50
RADEN KARTNI—Large salmon suffused lilac and mauve; erect stems	.35
RADIO—Giant flowers on erect stems. Blood red edged and tipped with gold	.75
RAINBOW—Fine flowers on excellent stems; old gold suffused with red	.50
RED JOHN LEWIS CHILDS—Same as John Lewis Childs but solid deep red color. Erect stems	.50
RED OAKVILLE—Bright velvety, deep red. Long, erect stems. Extra fine	.50
REDWING—Bright scarlet red flowers of good size, on strong, erect stems	.35
ROBERT TREAT—Large flowers on long, erect stems; color, American Beauty rose	.60
ROOKWOOD—Gigantic blooms on long, strong stems; a clear, bright cerise rose. Medium height	1.00
ROSA NELL—Clear, bright cerise rose. Gigantic blooms on extra long, erect stems	.50
SAGAMORE—Large, perfect flowers; pure gold deepening at center to reddish apricot	.75
SANCHICAN'S PEACH—Golden bronze, shading to reddish salmon. Long, erect stems	1.50
SEABRIGHT—A splendid flower of orange and buff on long, erect stems	.35
SENORITA—A giant flower on good stem. The color is rich velvety crimson. Long pointed petals	.60
SEQUOIA GIGANTEA—Gigantic blooms on good stems; deep yellow	.35
SHUDOW'S LAVENDER—Giant flowers on erect stems; soft lavender shading to white	.75
SIDNEY B. MITCHELL—Deep velvety red with center almost black shading to Tyrian rose at tips	.75
SOLE MIO—Giant flowers on long, strong stems; deep golden yellow	.75
SOUV. DOAZON—Giant flowers of brick red color. Stems very long and strong	.35
STELLA DUNN—Large flowers on long, erect stems; color, soft yellow. Extra fine	.75
ST. FRANCIS—Soft cream with pinkish glow on the outer petals. Long, erect stems	.50
SULPHUREA—Giant sulphur yellow; long petal's somewhat resembling a Japanese chrysanthemum	.35
SUSAN G. TEVIS—Immense flowers on long, erect stems; deep lilac with bluish sheen	.60
*SYNOPSIS—Giant flowers on long, erect stems; deep yellow heavily overlaid cherry red	1.00
THE BASHFUL GIANT—Bronzy apricot, with golden shadings. Gigantic blooms on good stems	.50
*THE CLOWN (Gill)—Generally they are yellow ground splashed with crimson and tipped white; others are soft red tipped white, while others are solid red or white; strong, erect stems	1.00
THE GRIZZLY—A giant flower on strong, erect stems; rich crimson maroon with reflexed petal's	.60
TOMMY ATKINS—A giant flower of lustrous flaming scarlet on long, erect stems	.75
T. P. QUIMBY—A large, close built flower on long, erect stems; pure white	.35
TRENTONIAN—Blending of old gold, amber and coppery bronze with reddish bronze center	.75
TRYPHINNIE—Shell pink, shading to lighter tips. Petals golden yellow at base, reverse pink	.50
WALDHEIM SUNSHINE—Giant blooms with long wavy petals; strong, erect stems; deep yellow	4.00
W. D'ARCY RYAN—Large flowers on good stems; soft purple heavily tipped white	.50
*WHITE MARCELLA GILL (Gill)—Sport from Marcella Gill. Creamy white suffused flesh pink	.50
WILLIAM MCKINLEY—Large flowers on good stems. Deep purplish red	.50

GILL'S SELECT GLADIOLI

We are now growing many of the bulbs we offer and you will find them fully acclimated to Northwest conditions. They should be planted 3½ inches deep in good rich soil well prepared. Planting time will depend upon your choice; March to June 1 will usually permit full bloom.

PRICES GIVEN ARE POSTPAID—50 at 100 rate; 6 at dozen rate. Only one variety can be used to secure the dozen or 100 rate. Single bulbs 10c each, except where noted. We supply good healthy bulbs of large size, that will give strong spikes of bloom.

	Doz.	100
ALBANIA—Giant white, suited for Florist trade. Ruffled edges.....	\$.60	\$4.00
ALICE TIPLADY—Grand, large Primulinus of beautiful orange saffron.....	.35	2.00
ANNA EBERIUS—Large ruffled flowers of dark velvety purple.....	.60	4.00
A. W. HUNT—Large flowers of orange red. Extra fine.....	.70	5.00
BARON HULOT—Rich velvety purple-blue, on tall spikes. Extra fine.....	.90	6.50
BENGAL TIGER—Handsome wide open flowers; rosy-red, striped with darker shade.....	.60	4.50
BETTY NUTHALL—Giant blooms; glowing orange pink with pale orange throat. Each 50c.....	5.00	
BREAK OF DAY—Immense pink with soft yellow blotch. Extra fine.....	.70	5.00
BYRON L. SMITH—Giant flower of lavender pink on white ground. Extra fine.....	.70	5.00
CATHERINE COLEMAN—Beautiful large spikes of geranium pink. Each 15.....	1.50	10.00
CATLEYA—Soft lilac rose; lower petals spotted white; large blooms on fine spikes.....	.70	5.00
CORYPHEE—Clear waxlike rose pink, similar to Ophelia rose. Each \$1.00.....	10.00	
CRIMSON GLOW—Giant flowers of brilliant crimson on tall spikes. Extra fine.....	.50	3.00
CRINKLES—Deep peach blossom pink. Intensely ruffled.....	.90	7.00
DIANA—Gorgeous bright red on tall spikes. Wide open flowers.....	.60	4.00
DR. F. E. BENNETT—Deep peach red; extra large and fine. One of the best.....	.80	6.00
DR. VAN FLEET—Tall, beautiful rose pink, with a cream throat.....	.50	3.50
EARLY SUNRISE—Large, brilliant crimson with yellow throat; tall spikes.....	.70	5.00
E. J. SHALOR—A giant pure, deep rose-pink with scarlet blotches; extra fine.....	.50	3.50
EVELYN KIRKLAND—Brilliant rosy pink with scarlet blotches; extra fine spikes.....	.60	4.00
FAY LANPHIER—Gigantic blooms of warm watermelon pink suffused coral.....	.70	5.00
FLORA—Beautiful, large pure golden yellow on tall spikes; extra good.....	.70	5.00
GERALDINE FARRER—Pale lavender violet with deep violet spot on lip. Each 20c.....	1.75	12.00
GIANT NYMPH—Light rose pink color with creamy throat.....	.70	5.00
GOLDEN DREAM—New. One of the best clear deep yellows. Each 20c.....	1.75	12.00
GOLDEN MEASURE—Glorious deep golden yellow on extra tall spikes.....	.70	5.00
HALLEY—Large open flowers of delicate salmon pink; extra early.....	.35	2.90
HENRY FORD—Dark purple, shading to deep center. Large flowers.....	.70	5.00
HERADA—Beautiful, large flowers of glistening mauve.....	.70	5.00
J. A. CARBONE—Orange salmon, with darker edges. Yellow centers.....	.80	6.00
JOE COLEMAN—Very large ruffled flowers of rich red; long, large spikes.....	.50	3.50
JOERGS WHITE—Gigantic, 6 inches across, white except for faint penciling. Each 25c.....	2.50	20.00
LOS ANGELES—Shrimp pink with glowing orange carmine blotch in throat.....	.70	5.00
MARY PICKFORD—Delicate, creamy white with a throat of softest sulphur yellow.....	.70	5.00
MINUET—Fine, large lavender on tall, well-built, erect spike. Each 35c.....	3.50	
MISS SPOKANE—Strong, vigorous grower; beautiful orange salmon.....	.60	4.50
MRS. F. C. PETERS—Rose lilac with crimson blotch; large spikes.....	.80	6.00
MRS. FRANK PENDLETON—Giant rose pink with deep crimson blotch; large, tall spikes.....	.50	3.00
MRS. H. E. BOTKIN—Light geranium pink, flame scarlet; fine cut sort.....	.60	4.50
MRS. LEON DOUGLAS—Begonia rose, striped with scarlet. Mammoth flowers.....	.60	4.50
OPALEScent—Beautiful spikes of broad petalled blossoms; pale rosy lavender.....	.80	6.00
ORANGE GLORY—Giant ruffled sort; orange with lighter throat.....	.50	4.00
PFITZERS TRIUMPH—Enormous, bright flaming orange with cherry blotch. Each 35c.....	3.50	
PRIDE OF HILLEGOM—Brilliant scarlet with white throat; tall, graceful spikes.....	.90	7.99
PRINCE OF WALES—Large, delicate salmon rose, shaded apricot. Very popular.....	.50	3.50
PURPLE GLORY—Deep, velvety maroon red with darker blotches.....	.70	5.00
RICHARD DIENER—Geranium pink, sprinkling of ruby on cream yellow center.....	.70	5.00
ROMANCE—Large; orange-salmon rose; red and yellow throat.....	.60	4.50
ROSE ASH—Corinthian red shading to ashes of roses color on outer edges.....	.60	4.50
SCARLET WONDER—Large, glowing, brilliant, velvety pure scarlet.....	.70	5.00
SCHWABEN—Large sulphur yellow with brownish carmine blotch; massive spikes.....	.50	3.00
TYCKO ZANG—Immense, salmon pink with contrasting white throat.....	.70	5.00
WILLBRINK—Large flesh pink; extra early; tall spikes.....	.50	3.00
WHITE GIANT—One of the largest and best pure white sorts.....	.60	4.50
W. H. PHIPPS—Very large La France pink. One of the best novelties to date.....	.90	7.50

GLADIOLI IN MIXTURE

GILL'S FANCY MIXTURE—A very high grade mixture, mixed from named sorts.....	.60	4.50
OREGON MIXTURE—A very good mixture of various colors, well worth the price.....	.30	1.90
PRIMILINIUS MIXTURE—Rare shades of rich yellow, rose, salmon, scarlet, etc.....	.35	2.50

FLORIST GLADIOLI OFFER

55 large size bulbs, 1½ inches up, in a fine mixture, for \$1.00 postpaid. This mixture is made from named standard sorts and newer introductions and comprises large flowering varieties with good cut flower qualities, chosen so as to make a good range of colors. Our selection of varieties.

GLORIOUS GLADIOLI OFFER

90 medium size bulbs, ¾ to 1 inch in diameter, in splendid mixture, \$1.00 postpaid. These will make fine blooms the first season. You will be surprised at the value you receive. This offer enables everyone to have a fine Gladioli garden. Wonderful value.

RADIO GARDEN TALKS BY RAY W. GILL

Will be given over the Pacific Northwest Network KGW Sunday, February 1-March 1-April 5. Also on KOIN Portland, Oregon, every Sunday except those dates above mentioned over KGW. Watch the radio programs for time of talks.

SPECIAL FREE PREMIUM, JANUARY ORDERS

In addition to the special offer on our bargain page for Early orders before February 20th, we make this Special Offer on all orders of \$1.00 or more received during January, 1931. You may select any one out of the following dahlias free with your order: Marcella Gill, Mrs. Carl Salbach, Jas. C. Gill, Pride of California and Challenge. These sell at 35c each.

READ BEFORE ORDERING ON THIS PAGE

We offer this page of real bargains with the idea of encouraging a trial of our various lines, and we assure all that these are not makeshift bargains to unload worthless stock, but are genuine offers of the same standard of goods with which we supply our regular trade. All of the goods offered are for prompt delivery, weather conditions being favorable. Dahlias will be sent in April. All prices are postpaid.

FREE PREMIUM ON EARLY ORDERS BEFORE FEBRUARY 20, 1931

On all orders, amounting to \$1.00 or more, received by us before February 20, 1931 (no later), we will include free, our choice of either 3 packets of flower seeds or 10 gladioli bulbs. The selection of varieties for this offer must be left to us. Order today, don't put it off or you may be too late. Besides getting the early premium we can give you better service if your order comes before the spring rush.

GILL'S DAHLIA COLLECTIONS

Since it is impossible for us to gauge the amount of sales upon any variety in advance, we often have a surplus of dahlias left in very good sorts. This enables us to make the remarkably low rates on collections given below. These bulbs will be labeled with their correct name and no two alike, chosen with regard to color; however, they must be entirely our own selection. Prices are postpaid.

No. 1—12 CACTUS DAHLIAS, good standard sorts, \$2.25; six for \$1.25.

No. 2—12 PEONY DAHLIAS, \$2.00; six for \$1.15.

No. 3—12 DECORATIVE, \$2.00; six for \$1.15.

No. 4—12 SHOW DAHLIAS, \$1.75; six for \$1.00.

No. 5—6 SINGLE DAHLIAS for \$1.00.

No. 6—6 COLLARETTE DAHLIAS for \$1.00.

No. 7—6 POMPON DAHLIAS for \$1.00.

No. 8—12 NEW DAHLIAS, new sorts in main classes, \$3.50; six for \$1.90.

No. 9—STANDARD DAHLIAS, in main classes, including Cactus, Decorative, Peony and Show, 12 for \$2.00; six for \$1.15.

FLOWER SEED COLLECTION

Twelve Pkgs. Flower Seed, 50c Postpaid. Twelve packets, our selection, each one different, all easy growing annuals. Don't overlook this offer, the value will surprise you.

GIANT ZINNIA COLLECTION

We offer ten packets named Dahlia Flowered and Monster type Zinnias, our selection, each a different variety and worth \$1.00 for 75c postpaid.

NOVELTY ASTER COLLECTION

We offer one packet each, Late Beauty Mixed, Early Beauty Mixed, California Giant Mixed, California Giant Single Mixed, Sunshine Mixed, Everlasting Aster Mixed and Yellow Queen; a total value of 85c for 60c postpaid.

OREGON DAHLIA COLLECTION

Ten Dahlias of Oregon introduction worth \$5.80 sent postpaid for \$2.80. (Save \$3.00.)

OREGON, C. Rosy Carmine Cerise.....	.60
CITY OF PORTLAND, P., Giant Canary Yellow.....	.50
LILAC GIANT, D., Deep, Bluish Lilac.....	1.00
OREGON RED, D., Large, Rich Crimson.....	.50
SYNCOPIATION, D., Yellow Overlaid Red.....	1.00
CHALLENGE, D., Gold Tipped Crimson.....	.35
ELEGANT, H. C., Salmon Shaded Orange.....	.35
FIERY GEM, Single, Brilliant Fiery Scarlet.....	.50
MISS GERTRUDE HIGGINS, H. C., Crimson Tipped Gold.....	.50
OAKVILLE, D., Salmon Striped Red.....	.50

\$5.80

BEAUTIFUL YARD COLLECTION

Twelve Dahlias, all fine varieties, worth \$5.20 at regular prices, postpaid for \$2.25. (Save \$2.95.)

AL KOREN, D., Golden Rod Yellow.....	.35
CLAUDE HARLAN, D., Giant Blush Lavender.....	.50
HUGH DUTTON, H. C., Giant Deep Crimson.....	.35
MISS MARGARET STREDWICK, C., Soft Rose.....	.50
SEABRIGHT, D., Orange and Buff.....	.35
T. P. QUIMBY, D., Pure White.....	.35
MRS. I. DE VER WARNER, D., Giant Orchid.....	.50
SEQUOIA GIGANTEA, D., Giant Yellow.....	.35
BRITTISHER, C., Large, Crimson.....	.35
W. D'ARCY RYAN, D., Purple Tipped White.....	.50
MRS. AUGUSTA R. JOHNSON, D., Yellow and Salmon.....	.60
THE ORIOLE, P., Orange, Red and Yellow.....	.50

\$5.20

HOME VEGETABLE COLLECTION

Thirty-five regular sized packets, worth \$3.60, sent postpaid for \$2.00. Positively no changes permitted. (Save \$1.60.) Regular Price

BEANS, Pencil Pod Wax (Bush).....	.10
BEANS, Kentucky Wonder (Pole).....	.10
BEANS, Giant Stringless Green Pod (Bush).....	.10
BEET, Detroit Dark Red Special.....	.10
BROCCOLI, Green Sprouting.....	.15
BRUSSEL SPROUTS, Long Island.....	.10
CABBAGE, Golden Ace (Early).....	.10
CABBAGE, Oregon Ballhead (Late).....	.15
CARROT, Nantes Special (Early).....	.10
CARROT, Oregon Chantenay (Later).....	.10
SWEET CORN, Golden Early Market.....	.10
SWEET CORN, Improved Golden Bantam.....	.10
CUCUMBER, Davis Perfect (for slicing).....	.10
CUCUMBER, Boston Pickling (for pickling).....	.10
LETTUCE, New York (2 yr. old seed).....	.10
MUSKMELON, Extra Early Knight.....	.10
MUSKMELON, The Bender.....	.10
WATERMELON, Black Seeded Ice Cream.....	.10
ONION, White Globe (use green or dry).....	.10
ONION, Oregon Yellow Danvers (dry onions).....	.10
PARSNIP, Tender Heart.....	.10
PEAS, Hundredfold (Dwarf Early).....	.10
PEAS, Stratagem (Dwarf Late).....	.10
PUMPKIN, Orange Winter Luxury.....	.10
RADISH, Early Scarlet Turnip White Tipped.....	.10
RADISH, White Icicle.....	.10
RADISH, China Rose Winter.....	.10
SQUASH, True Hubbard.....	.10
SPINACH, New Giant Leaf.....	.10
TURNIP, Extra Early White Milan.....	.10
TURNIP, Purple Top White Globe.....	.10
RUTABAGA, Golden Heart.....	.10
DILL, Mammoth.....	.10
CELERY CABBAGE, Paoting.....	.10
KALE, Tall Green Scotch Curled.....	.10

\$3.60

CHEERFUL GARDEN COLLECTION

8 BULBS WORTH \$2.50 FOR \$1.00 POSTPAID

We offer 8 Dahlia Bulbs, our selection of varieties, all labeled with their correct name and worth \$2.50 at regular prices. This collection made a big hit last season, our customers being surprised at the great value we gave. The collections will be made up mainly from cactus, peony and decorative types.

HOME BEAUTIFUL SWEET PEAS

Twelve regular sized packets of Spencer Sweet Peas, our selection of varieties, all different, worth \$1.20, sent postpaid for 65c. These will be chosen so as to give a good range of color.

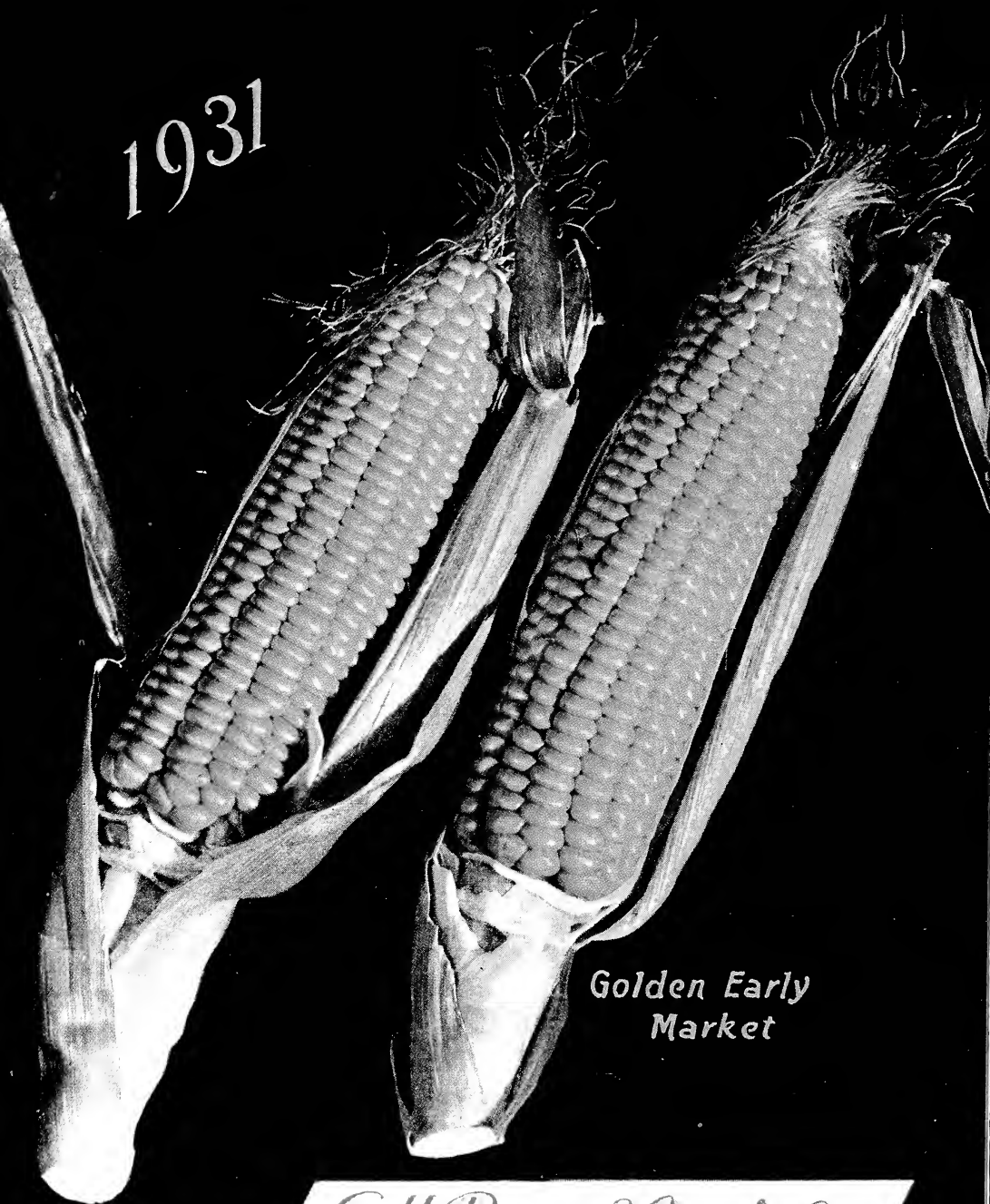
CUT FLOWER DAHLIA COLLECTION

Twelve Special Cut Flower sorts, worth \$5.75 for \$2.75, postpaid. All have good stems, bloom freely and last well when cut. We use these for our own florist cut flower trade. Save \$3.00.)

JERSEY BEAUTY, D., Giant Erosine Pink.....	\$.75
LITTLE JEWEL, Pom., Peach Blossom Pink.....	.50
FLORENCE FINGER, D., Giant Lavender Rose.....	.50
JAS. C. GILL, P., Golden Orange and Red.....	.35
DR. TEVIS, D., Old Rose and Gold.....	.35
MARY MUIR, H. C., Fine White.....	.35
RAINBOW, D., Old Gold and Red.....	.50
MRS. ETHEL SMITH, H. C., White Shaded Lemon.....	.50
SURPRISE, C., Orange Amber, Yellow Center.....	.50
MARCELLA GILL, D., Soft Sea Shell Pink.....	.35
MAUDE ADAMS, S., White Tipped Pink.....	.35
CERISE STAR, Cerise Colored Star Type.....	.75

\$5.75

1931



Golden Early
Market

Gill Bros. Seed Co.